




3 1761 1155723 3

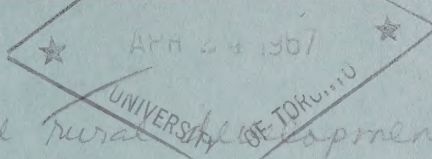


Digitized by the Internet Archive
in 2022 with funding from
University of Toronto

<https://archive.org/details/31761115557233>

A1
R 81
A27

ARDA



Canada: Agricultural and Rural Development Act

AGRICULTURAL REHABILITATION AND DEVELOPMENT ACT

ANNUAL REPORT 1964-1965

DEPARTMENT OF FORESTRY OF CANADA
OTTAWA, CANADA

ARDA
AGRICULTURAL REHABILITATION AND DEVELOPMENT ACT

ANNUAL REPORT
1964-1965

DEPARTMENT OF FORESTRY OF CANADA
OTTAWA, CANADA



AGRICULTURAL REHABILITATION AND DEVELOPMENT ACT

ANNUAL REPORT

1964-1965

The first ARDA General Agreement between the federal government and each province which was signed in the fall of 1962 terminated on March 31, 1965. During this period the various concepts that should govern rural development in our country were defined more precisely. Great progress has been made toward solving some of the more crucial problems related to low income and lack of opportunity that face a very large sector of our rural population.

On April 1, 1965, a new General Agreement came into effect to cover the ARDA program during the 1965-1970 period. The draft of this agreement, prepared by the federal government, was submitted by the Minister of Forestry at the first Federal-Provincial Conference on ARDA held in Montreal in late November 1964. Negotiations concerning the Agreement were conducted between federal representatives and provincial Ministers responsible for ARDA and their chief officials. It was resubmitted later in its final version and approved by the eleven governments concerned.

One of the more important features of the new Agreement is the new emphasis on a global, all-resource approach to resource development, particularly in low-income areas. This is in contrast with the previous Agreement that placed the primary emphasis on agricultural resources alone.

Provision is made for substantially larger funds for programs designed specifically to increase opportunity in rural

areas or alternatively, to improve mobility of rural labour where the natural resource base is insufficient to support the population of a rural region. Indian lands and Indian people can come within the ARDA program if a province desires this. Also, greater support is provided for the training of Rural Development Officers and community leaders, and for the dissemination of information on ARDA and rural development generally.

Activities under ARDA during the 1964-65 fiscal year continued at a high level with 355 federal-provincial projects being approved at an estimated total cost of approximately \$21 million.

During the period covered by the first General Agreement a total of 683 federal-provincial projects was initiated, and a further 46 research projects were undertaken by the federal government; the total cost of these projects was approximately \$64.4 million, of which the federal government contributed some \$34.5 million.

Projects completed and under way include a wide range of physical, economic and social research. Many projects for more effective use of lands poorly suited to agriculture, soil and stream improvement including conservation, and regional as well as local programs were implemented to improve income and employment in rural areas. With the main emphasis of the ARDA program during the first two-and-one-half years being directed toward projects related to resource improvement, however, some major programs of broader planning and development were also put into effect in 10 Rural Development Areas which were jointly designated by the provincial and federal governments.

During the year under review, the Canada Land Inventory continued and the basic data collection for the soil capability program for agriculture has been nearly completed and considerable progress has been made in gathering data on soil capability for forestry. Classification methods were worked out for soil

capability for wildlife and for recreation. Progress was achieved in the preparation of material for data process systems. It is expected that this part of the work will be completed within five years. At that time the electronic computers will be used for providing answers to a very considerable number of questions about land in the settled regions of Canada and will permit the compilation of maps through computer techniques. Specialists in this field are currently engaged in working out this unique system of computer mapping to suit the needs of the inventory.

TABLE 1
ARDA PROJECTS APPROVED
DURING THE 1964-65 FISCAL YEAR

[illegible]

TABLE 2

FEDERAL EXPENDITURES 1964-65

FOR

APPROVED ARDA PROJECTS

PROVINCE	SHARED RESEARCH	RURAL DEVELOPMENT	ALTERNATE LAND USE	COMMUNITY PASTURES	SOIL & WATER	FEDERAL RESEARCH	TOTAL
	\$	\$	\$	\$	\$	\$	\$
Newfoundland	54,956	-	3,859	70,462	110,217	126,743	366,237
Prince Edward Island	1,205	1,000	59,213	-	21,379	53,855	136,652
Nova Scotia	14,907	7,342	106,263	14,689	74,974	36,850	255,025
New Brunswick	86,942	4,851	5,713	36,317	104,136	126,042	364,001
Quebec	32,910	1,696,031	372,313	14,224	935,592	63,836	3,114,906
Ontario	71,511	357	34,368	70,136	23,809	45,270	245,451
Manitoba	60,807	13,407	164,689	-	509,506	112,709	861,118
Saskatchewan	100,611	31,123	293,593	1,556,458	307,656	120,327	2,409,768
Alberta	42,113	2,334	118,561	-	341,322	44,832	549,162
British Columbia	14,857	-	-	60,297	109,638	94,806	279,598
TOTAL	480,819	1,756,445	1,158,572	1,822,583	2,538,229	825,270	8,581,918
Federal Research						560,706	560,706
GRAND TOTAL	480,819	1,756,445	1,158,572	1,822,583	2,538,229	1,385,976	9,142,624

TABLE 3
APPROVED ARDA PROJECTS SINCE INCEPTION OF PROGRAM
(Cumulative to March 31, 1965)

PROVINCE	FEDERAL & SHARED RESEARCH		RURAL DEVELOPMENT		ALTERNATE LAND USE		COMMUNITY PASTURES		SOIL & WATER		TOTAL		TOTAL
	No.	Federal Share	No.	Federal Share	No.	Federal Share	No.	Federal Share	No.	Federal Share	No.	Federal Share	
Newfoundland	42	\$ 527,587	3	\$ 219,850	-	\$ ---	2	\$ 77,250	2	\$ 255,000	49	\$ 1,079,687	\$ 462,602
Prince Edward Island	10	90,725	2	18,500	11	48,385	1	66,667	11	105,655	35	329,932	203,640
Nova Scotia	25	250,205	2	18,250	10	176,520	8	62,378	13	466,975	58	974,328	375,763
New Brunswick	22	338,509	1	4,860	10	56,986	5	101,047	6	253,815	44	753,217	580,729
Quebec	18	1,101,660	33	3,272,446	22	1,852,793	1	38,917	105	5,585,634	175	11,851,450	4,422,178
Ontario	13	194,097	1	7,500	18	1,524,040	7	428,194	7	518,347	44	2,672,178	310,853
Manitoba	37	651,935	6	534,425	9	636,333	-	---	7	1,917,987	59	3,740,680	1,578,174
Saskatchewan	27	1,010,944	2	92,800	5	125,003	79	5,227,942	32	847,151	145	7,303,840	3,641,787
Alberta	16	284,139	-	---	2	346,740	16	1,073,117	5	832,777	39	2,536,773	791,157
British Columbia	11	300,706	-	---	-	---	5	122,000	19	1,610,688	35	2,033,394	366,898
TOTAL	221	4,750,507	50	4,168,631	87	4,766,800	124	7,197,512	207	12,394,029	683	33,275,479	12,733,781
Federal Research											46	1,242,094	750,428
GRAND TOTAL											729	34,517,573	13,484,209

TABLÉAU 3

TRAVAUX DE L'ARDA APPROUVÉS DEPUIS LA MISE EN VIGUEUR DU PROGRAMME

(Accumulatif au 31 mars, 1965,

PROVINCE	RECHERCHE FÉDÉRALE OU CONJOINTE		AMÉNAGEMENT RURAL		AUTRES USAGES DE LA TERRE		PÂTURAGES COMMUNAUTAIRES		CONSERVATION DES SOLS ET DES EAUX		TOTAL		TOTAL
	No	Affectation fédérale	No	Affectation fédérale	No	Affectation fédérale	No	Affectation fédérale	No	Affectation fédérale	No	Affectation fédérale	Dépenses fédérales
Terre-Neuve	42	\$ 527,587	3	\$ 219,850	-	\$ -	2	\$ 77,250	2	\$ 255,000	49	\$ 1,079,687	\$ 462,602
Île-du-Prince- Édouard	10	90,725	2	18,500	11	48,385	1	66,667	11	105,655	35	329,932	203,640
Nouvelle-Écosse	25	250,205	2	18,250	10	176,520	8	62,378	13	466,975	58	974,328	375,763
Nouveau-Brunswick	22	338,509	1	4,860	10	56,986	5	101,047	6	253,815	44	753,217	580,729
Québec	18	1,101,660	33	3,272,446	22	1,852,793	1	38,917	105	5,585,634	175	11,851,450	4,422,178
Ontario	13	194,097	1	7,500	18	1,524,040	7	428,194	7	518,347	44	2,672,178	310,853
Manitoba	37	651,935	6	534,425	9	636,333	-	-	7	1,917,987	59	3,740,680	1,578,174
Saskatchewan	27	1,010,944	2	92,800	5	125,003	79	5,227,942	32	847,151	145	7,303,840	3,641,787
Alberta	16	284,139	-	-	2	346,740	16	1,073,117	5	832,777	39	2,536,773	791,157
Colombie-Britannique	11	300,706	-	-	-	-	5	122,000	19	1,610,688	35	2,033,394	366,898
TOTAL	221	4,750,507	50	4,168,631	87	4,766,800	124	7,197,512	207	12,394,029	683	33,275,479	12,733,781
Projets fédéraux											46	1,242,094	750,428
TOTAL GLOBAL											729	34,517,573	13,484,209

TABLEAU 2

MONTANTS VERSÉS PAR LE GOUVERNEMENT FÉDÉRAL

EN 1964-1965

POUR LES TRAVAUX DE L'ARDA

PROVINCE	RECHERCHE CONJOINTE	AMÉNAGEMENT RURAL	AUTRES USAGES DE LA TERRE	PÂTURAGES COMMUNAUTAIRES	CONSERVATION DES SOLS ET DES EAUX	RECHERCHE FÉDÉRALE	TOTAL
	\$	\$	\$	\$	\$	\$	\$
Terre-Neuve	54,956	-	3,859	70,462	110,217	126,743	366,237
Île-du-Prince- Édouard	1,205	1,000	59,213	-	21,379	53,855	136,652
Nouvelle-Écosse	14,907	7,342	106,263	14,689	74,974	36,850	255,025
Nouveau-Brunswick	86,942	4,851	5,713	36,317	104,136	126,042	364,001
Québec	32,910	1,696,031	372,313	14,224	935,592	63,836	3,114,906
Ontario	71,511	357	34,368	70,136	23,809	45,270	245,451
Manitoba	60,807	13,407	164,689	-	509,506	112,709	861,118
Saskatchewan	100,611	31,123	293,593	1,556,458	307,656	120,327	2,409,768
Alberta	42,113	2,334	118,561	-	341,322	44,832	549,162
Colombie-Britannique	14,857	-	-	60,297	109,638	94,806	279,598
TOTAL	480,819	1,756,445	1,158,572	1,822,583	2,538,229	825,270	8,581,918
Projets fédéraux						560,706	560,706
TOTAL GLOBAL	480,819	1,756,445	1,158,572	1,822,583	2,538,229	1,385,976	9,142,624

AU COURS DE L'ANNÉE FINANCIÈRE 1964-1965

PROVINCE	RECHERCHE FÉDÉRALE OU CONJOINTE		AMÉNAGEMENT RURAL		AUTRES USAGES DE LA TERRE		PÂTURAGES COMMUNAUTAIRES		CONSERVATION DES SOLS ET DES EAUX		TOTAL		
	No	Affectation fédérale	No	Affectation fédérale	No	Affectation fédérale	No	Affectation fédérale	No	Affectation fédérale	No	Affectation fédérale	
Terre-Neuve	15	\$ 232,593	3	\$ 219,850	-	\$ -	1	\$ 47,250	1	\$ 140,000	20	\$ 639,693	
Île-du-Prince- Édouard	6	65,900	-	-	4	13,125	1	66,667	7	55,455	18	201,147	
Nouvelle-Écosse	17	227,630	2	18,250	3	59,750	2	12,998	5	338,125	29	656,753	
Nouveau-Brunswick	14	164,284	1	4,860	1	18,512	2	49,811	2	134,165	20	371,632	
Québec	17	430,304	33	3,272,446	14	1,522,092	-	-	23	3,916,438	87	9,141,280	
Ontario	3	15,420	-	-	11	508,500	5	360,744	5	143,593	24	1,028,257	
Manitoba	5	158,050	5	524,425	3	327,500	-	-	2	1,175,687	15	2,185,662	
Saskatchewan	14	446,745	1	80,500	1	24,958	45	2,801,083	16	452,712	77	3,805,998	
Alberta	8	143,997	-	-	1	300,000	5	285,255	4	571,745	18	1,300,997	
Colombie-Britannique	7	158,150	-	-	-	-	-	-	12	1,366,200	19	1,524,350	
TOTAL	106	2,043,073	45	4,120,331	38	2,774,437	61	3,623,808	77	8,294,120	327	20,855,769	
Projets fédéraux												28	538,581
TOTAL GLOBAL												355	21,394,350

Initiatives visaient à l'amélioration des ressources, certains programmes de grande envergure en matière de planification et de mise en valeur ont été réalisés dans dix régions d'aménagement rural désignées comme telles par les gouvernements fédéral et provinciaux.

Au cours de l'année passée en revue, l'Inventaire des terres du Canada s'est poursuivi et l'on a presque achevé de rassembler les données fondamentales devant servir à établir la vocation des sols à des fins agricoles, en même temps que l'on recueillait une masse considérable de données sur les sols à vocation forestière. On a conçu des méthodes de classement des sols se prêtant aux aménagements à des fins de protection de la faune et à des fins de récréation. La préparation des données pour traitement à l'ordinateur s'est poursuivie et l'on s'attend que cette partie du travail en cours soit terminée d'ici cinq ans; c'est alors qu'on aura recours à des calculatrices électroniques pour obtenir les réponses à une kyrielle de questions relatives aux terres dans les régions peuplées du Canada; l'ordination permettra en outre de dresser les cartes appropriées. Des spécialistes en ce domaine sont présentement en train d'élaborer un système de mécanocartographie qui répondra aux besoins de l'Inventaire.

rapport, le nouvel accord contraste avec l'accord précédent, selon lequel seules les ressources agricoles étaient censées avoir la primauté.

Il prévoit l'affectation de sommes sensiblement plus fortes à l'exécution de programmes visant tout particulièrement à améliorer les moyens de subsistance dans les milieux ruraux ou bien à favoriser la mobilité de la main-d'oeuvre rurale là où les ressources naturelles de base ne suffisent pas à faire vivre la population d'une région rurale. Les terres indiennes et les Indiens eux-mêmes peuvent désormais bénéficier du régime ARDA, au gré des provinces concernées. L'ARDA assure aussi un appui plus concret à la formation d'aménagistes ruraux et de chefs de groupes, ainsi qu'à la diffusion de renseignements sur l'ARDA et sur l'aménagement rural, en général.

Les entreprises de l'ARDA se sont poursuivies à vive allure durant l'année financière 1964-1965, puisque 355 projets fédéraux-provinciaux ont été approuvés, dont le coût estimatif global sera d'à peu près \$21 millions.

Lors de la période du premier Accord général, un total de 683 projets avaient été mis de l'avant, sans compter 46 autres projets de recherche d'initiative fédérale, le coût de tous ces projets se totalisant à environ \$64.4 millions, somme pour laquelle le gouvernement fédéral a contribué \$34.5 millions.

Les projets parachevés, comme ceux qui sont en route, comprennent une gamme variée de recherches d'ordre physique, économique et social. Certains projets tendent à améliorer le revenu et l'emploi en milieu rural et portant sur l'usage plus efficace de terres impropres à l'agriculture, l'amélioration et la conservation des sols et des eaux, ainsi que des programmes tant régionaux que locaux ont été mis en oeuvre. Bien que, durant la première période de deux ans et demi du régime ARDA, les

LOI SUR LA REMISE EN VALEUR ET

L'AMÉNAGEMENT DES TERRES AGRICOLES

RAPPORT ANNUEL

1964-1965

Le premier Accord général a été conclu, au titre de l'ARDA, entre le gouvernement fédéral et chacune des provinces, l'état signé à l'automne de 1962 et prenait fin le 31 mars 1965. Entre-temps, on a défini avec plus de précision les divers concepts qui doivent régir l'aménagement rural en notre pays. Il s'est fait beaucoup de progrès vers la solution de certains des problèmes les plus épineux touchant l'insuffisance de revenus et le manque d'occasions d'emploi chez une bonne proportion de notre population rurale.

Le 1^{er} avril 1965, un nouvel Accord général est entré en vigueur, embrassant tout le régime ARDA durant la période 1965-1970. Un projet d'accord, rédigé par les soins du gouvernement fédéral, a été soumis au ministre des Forêts lors de la première Conférence fédérale-provinciale sur l'ARDA, tenue à Montréal à la fin de novembre 1964. Les négociations au sujet de cet accord ont eu lieu entre des représentants fédéraux et les ministres provinciaux dont relève l'ARDA, accompagnés de leurs hauts fonctionnaires. L'accord a été par la suite soumis de nouveau dans sa version définitive et approuvé par les onze gouvernements en cause.

L'un des aspects dominants du nouvel accord, c'est qu'il appuie davantage sur la façon d'aborder dans son ensemble la question de la remise en valeur des ressources, surtout dans les régions à revenus nettement inférieurs. Sous ce

OTTAWA, CANADA
MINISTÈRE DES FORÊTS DU CANADA

1964-1965
RAPPORT ANNUEL

ARDA
LOI SUR LA REMISE EN VALEUR ET
L'AMÉNAGEMENT DES TERRES AGRICOLES

MINISTÈRE DES FORÊTS DU CANADA
OTTAWA, CANADA

RAPPORT ANNUEL 1964 - 1965

LOI SUR LA REMISE EN VALEUR ET L'AMÉNAGEMENT
DES TERRES AGRICOLES



FR 81
-A27

The **ARDA** **CATALOGUE**

**APRIL 1,
1965**



DEPARTMENT OF FORESTRY OF CANADA

**1966
MARCH 31.**



LPT 5A 81
-127

INTRODUCTION

The ARDA Catalogue for fiscal year 1965-66 is the first annual compilation of projects initiated under the Federal-Provincial Rural Development Agreement 1965-70

The Agreement, between the Government of Canada and each of the provincial governments, provides for the sharing of costs of projects and programs initiated and implemented by the provinces. In addition, the federal government pays in full the costs of the Canada Land Inventory and all general research projects initiated at the federal level.

During the 5 year period of the new Agreement, which became effective April 1, 1965, the Government of Canada may spend a total of \$125 million in assisting the provinces in carrying out projects and programs aimed at rural social and economic development and resource use. In addition, there has been established by the federal government a special Fund for Rural Economic Development whereby a maximum of \$50 million may be spent on major projects that form part of comprehensive development programs in areas that are especially designated - areas of generally low income in special need of development.

So that the ARDA record might be complete, a statistical summary of projects approved under the First General Agreement, which terminated on March 31, 1965, is included in this Catalogue. The complete details of these projects are listed in an earlier publication, The ARDA Catalogue 1962-1965.

March 31, 1966

Published under the authority of
The Honourable Maurice Sauvé, P.C., M.P.,
Minister of Forestry
Ottawa

TABLE OF CONTENTS

	Page
Statistical Summary 1962-1965.....	v
Statistical Summary 1965-1966.....	vii
Explanation of Project Numbers and Categories.....	ix
Newfoundland.....	1
Prince Edward Island.....	5
Nova Scotia.....	9
New Brunswick.....	15
Quebec.....	19
Ontario.....	27
Manitoba.....	33
Saskatchewan.....	37
Alberta.....	43
British Columbia.....	49
Research (National).....	55
Canada Land Inventory.....	57

STATISTICAL SUMMARY - 1962-1965

Projects Approved Under the General Agreement
to March 31, 1965

Program	Number of Projects	Shareable Cost \$	Federal Contribution \$
Newfoundland	49	1,787,651	1,079,687
Prince Edward Island	36	565,228	334,981
Nova Scotia	58	1,558,394	882,978
New Brunswick	44	1,250,866	753,217
Quebec	179	23,446,092	11,859,392
Ontario	46	5,131,040	2,653,427
Manitoba	59	7,797,144	4,040,680
Saskatchewan	144	13,051,116	7,268,691
Alberta	39	5,135,456	2,536,773
British Columbia	35	3,903,483	2,033,394
	<hr/> 689	<hr/>	<hr/> 33,443,220
Research (National)	<hr/> 46	<hr/>	<hr/> 1,044,978*
Total**	<hr/> 735	<hr/> 63,626,470	<hr/> 34,488,198

*Because of its Canada-wide implications, the cost of this research is not shareable with any one Province and is therefore borne totally by the Government of Canada.

**Revised totals

STATISTICAL SUMMARY - April 1, 1965 - March 31, 1966

Province	Total Projects	Federal- Provincial Projects	General Research Projects	Canada Land Inventory Projects	Total Cost \$	Federal Contribution \$
Newfoundland	21	13	3	5	1,090,032	642,336
Prince Edward Island	31	26	2	3	813,975	499,679
Nova Scotia	42	21	15	6	5,414,763	2,822,943
New Brunswick	16	13	2	1	1,117,296	485,157
Quebec	61	58	2	1	5,095,588	2,834,543
Ontario	31	23	-	8	4,050,940	1,691,965
Manitoba	14	8	6	-	632,025	457,113
Saskatchewan	29	16	2	11	4,204,760	1,660,058
Alberta	26	17	-	9	3,779,224	1,690,550
British Columbia	27	16	-	11	9,423,035	3,715,335
	<hr/> 298	<hr/> 211	<hr/> 32	<hr/> 55	<hr/> 35,621,638	<hr/> 16,499,679
Research (National)	18	-	18	-	266,760	266,760
Canada Land Inventory	16	-	-	16	1,661,540	1,661,540
Total	<hr/> 332	<hr/> 211	<hr/> 50	<hr/> 71	<hr/> 37,549,938	<hr/> 18,427,979

EXPLANATION OF PROJECT NUMBERS AND CATEGORIES

PROJECT NUMBERING

Shared-Cost Projects

20000 - Newfoundland
21000 - Prince Edward Island
22000 - Nova Scotia
23000 - New Brunswick
24000 - Quebec
25000 - Ontario
26000 - Manitoba
27000 - Saskatchewan
28000 - Alberta
29000 - British Columbia

Research Projects (National)

30000 series (provincial breakdown as above)

Canada Land Inventory Projects (within Provinces)

40000 series (provincial breakdown as above)

Research Projects (National) (not for any particular province)

15000 series

Canada Land Inventory Projects (not for any particular province)

16000 series

BREAKDOWN OF AGREEMENT

Part 1 - Research
Part 2 - Land Use and Farm Adjustment
Part 3 - Rehabilitation
Part 4 - Rural Development Staff and
Training Services
Part 5 - Rural Development Areas
Part 6 - Special Rural Development Areas
Part 7 - Public Information Services
Part 8 - Soil and Water Conservation

The Federal-Provincial Rural Development Agreement 1965-70 provides for the joint financing by the Federal Government and the Provincial Government concerned of all approved projects. In addition to the project categories listed above, the ARDA program covers research undertaken at the national level as well as the Canada Land Inventory. Both Research (National) and Canada Land Inventory projects are financed entirely by the Federal Government under authority of the Agricultural and Rural Development Act.

Additional copies of THE ARDA CATALOGUE
are available from:

Department of Forestry,
Public Information Section,
Sir Guy Carleton Building,
Ottawa, Ontario.



NEWFOUNDLAND

Type of Project	Number of Projects	Total Cost	Federal Contribution
Federal-Provincial	13	\$ 895,392	\$ 447,696
General Research	3	46,700	46,700
Canada Land Inventory	5	147,940	147,940
	<u>21</u>	<u>\$1,090,032</u>	<u>\$ 642,336</u>

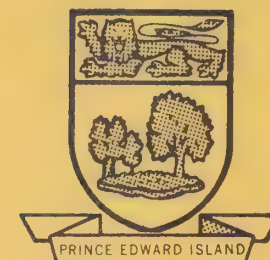
NEWFOUNDLAND

<u>Project Number</u>	<u>Approved</u>	<u>Description</u>	<u>Category</u>	<u>General Area of Activity</u>	<u>Total Cost</u> \$	<u>Federal Contribution</u> \$
20001	June 1965	Three-year project for the development of public pastures in areas lacking adequate native pasture land.	Rural Development Areas	Selected locations	120,000	60,000
20003	June 1965	Development of proposals for supplementary agricultural production in five communities.	Research	Selected locations	50,000	25,000
20004	June 1965	Study of requirements for marketing agricultural products, including farm and central storage and warehousing, grading, processing, freezing and packaging.	Research	Province- wide	22,000	11,000
20005	June 1965	Recreation research - to determine the feasibility of establishing a permanent tuna sports fishing fleet.	Research	Bonavista Bay and Notre Dame Bay	8,800	4,400
20007	July 1965	Survey of marine resources - seaweeds, scallops and lobsters.	Research	Northwest Coast	23,700	11,850
20008	June 1965	Blueberry research and development - 3,000 acres of barrens to be burned over, 50 miles of access roads and trails to be built; survey and locate land which may be suitable for development; continue development for research purposes in Bonavista North area.	Rural Development Areas	Selected locations	38,000	19,000

<u>Project Number</u>	<u>Approved</u>	<u>Description</u>	<u>Category</u>	<u>General Area of Activity</u>	<u>Total Cost</u> \$	<u>Federal Contribution</u> \$
20010	October 1965	Establishment of a provincial park in the Middle Brook Falls area, complete with camping and picnic areas, roads, trails and bridges.	Rural Development Areas	Bonavista North	18,000	9,000
20011	November 1965	Fisheries development - aimed at diversifying landings, increasing productivity and modernizing marketing procedures. Three 37' multi-purpose, heavy powered boats to be used in demonstrating to fishermen the latest techniques in gillnetting, Danish seining and scallop dragging; collection and storage facilities to be improved and expanded; nets to be made available to fishermen on catch assignment basis.	Rural Development Areas	Port au Port Peninsula	136,000	68,000
20012	August 1965	Study to determine suitable locations for reserved forest areas to supply the needs of rural communities; necessitated by allocation of timber reserves to meet increasing demands of industry.	Research	Selected locations	80,892	40,446
20013	August 1965	Assessment of the eel potential, with a view to establishment of a commercial eel fishery (three-year project).	Research	Selected locations	48,000	24,000
20014	August 1965	Survey of industrial and resource potentials and assessment of appropriate projects in their ability to effect improvements to the surrounding rural area.	Research	Lewisporte	13,000	6,500

<u>Project Number</u>	<u>Approved</u>	<u>Description</u>	<u>Category</u>	<u>General Area of Activity</u>	<u>Total Cost</u> \$	<u>Federal Contribution</u> \$
20019	January 1966	Construction of 12 provincial parks, complete with camping, picnic, and swimming areas, roads, trails and bridges.	Rural Development Areas	Selected locations	312,000	156,000
20022	November 1965	Continuation of Project #1056 pilot reforestation program - seeding 9,000 acres of extensive area of woodland destroyed by fire in 1961; three-year test program of seed collection and seeding.	Rural Development Areas	Bonavista North	25,000	12,500
30001	April 1965	Study of Co-op activities to improve rural credit needs; examination of the activities of Producer Co-op Societies to determine how they might play a bigger role in development programs.	General Research	Province- wide	24,900	24,900
30007	November 1965	Study to determine prospects for the commercial fishery and to recommend plans for development of the industry.	General Research	Port au Port Peninsula	18,000	18,000
30008	November 1965	Mapping of data collected in recreational resources study.	General Research	Province- wide	3,800	3,800
40001	April 1965	Preparation of soil maps, indicating agricultural capability ratings.	Canada Land Inventory	Province- wide	25,700	25,700
40002	April 1965	Employment of Land Inventory Co-ordinator - to supervise and correlate field and office activities, and conduct research as required.	Canada Land Inventory	Province- wide	13,800	13,800

<u>Project Number</u>	<u>Approved</u>	<u>Description</u>	<u>Category</u>	<u>General Area of Activity</u>	<u>Total Cost</u> \$	<u>Federal Contribution</u> \$
40003	April 1965	Pilot scale project in forest land classification.	Canada Land Inventory	Selected areas	49,800	49,800
40004	April 1965	Recreation inventory; initia- tion of work on the recrea- tion phase of the Canada Land Inventory in the Province.	Canada Land Inventory	Gambo- Gander	27,140	27,140
40005	April 1965	Inventory of fish and game resources, with emphasis on distribution habitat, critical range and carrying capacity for key species.	Canada Land Inventory	Province- wide	31,500	31,500



PRINCE EDWARD ISLAND

Type of Project	Number of Projects	Total Cost	Federal Contribution
Federal-Provincial	26	\$ 401,560	\$ 194,598
General Research	2	340,675	233,341
Canada Land Inventory	3	71,740	71,740
	<u>31</u>	<u>\$ 813,975</u>	<u>\$ 499,679</u>

PRINCE EDWARD ISLAND

<u>Project Number</u>	<u>Approved</u>	<u>Description</u>	<u>Category</u>	<u>General Area of Activity</u>	<u>Total Cost</u> \$	<u>Federal Contribution</u> \$
21001	June 1965	Purchase of 756 acres of marginal farmland for reforestation purposes.	Land Use and Farm Adjustment	Prince and Queen's Counties	12,700	6,350
21002	June 1965	Acquisition and development of 1200 acres of marginal land as a blueberry farm.	Rural Development Areas	King's County	40,000	20,000
21003	June 1965	Acquisition and development of 300 acres of marginal land as a blueberry farm.	Rural Development Areas	Prince County	15,000	7,500
21005	June 1965	Appraisal re implementation of rural development program - social, technical and economic framework.	Research	Province- wide	24,000	12,000
21006	September 1965	Construction of concrete spillway to eliminate erosion within a multi-purpose earth dam at New Glasgow.	Soil and Water Conservation	Queen's County	3,000	1,125
21007	September 1965	Construction of concrete spillway to eliminate erosion within a multi-purpose earth dam at Covehead.	Soil and Water Conservation	Queen's County	1,460	548
21008	September 1965	Acquisition of 50 acres of land at Belmont for extension of community pasture, and general development of the whole pasture.	Rural Development Areas	Queen's County	34,500	17,250
21009	September 1965	Operation of ARDA Rural Development staff and services.	Rural Development Staff and Training Services	Province- wide	11,500	5,750

<u>Project Number</u>	<u>Approved</u>	<u>Description</u>	<u>Category</u>	<u>General Area of Activity</u>	<u>Total Cost</u> \$	<u>Federal Contribution</u> \$
21010	October 1965	Acquisition of site and construction of earth dam for stock watering, fire protection and recreation uses.	Soil and Water Conservation	Miscouche, Prince County	5,000	1,875
21011	January 1966	Acquisition of adjoining tracts of marginal agricultural land - 1,000 acres to be managed under the Federal-Provincial Forestry Agreement.	Land Use and Farm Adjustment	Enmore, Prince County	10,500	5,250
21012	December 1965	Acquisition of site and construction of low, earthen dam with concrete spillway, for stock watering, irrigation, fire protection and recreation.	Soil and Water Conservation	York, Queen's County	5,000	1,875
21013	December 1965	Acquisition of 605 acres of marginal agricultural land and development of community pasture.	Land Use and Farm Adjustment	Grandview, Queen's County	60,500	30,250
21014	December 1965	Acquisition of a 200-acre marginal farm, for management under the Federal-Provincial Forestry Agreement.	Land Use and Farm Adjustment	Afton Rd., Queen's County	2,700	1,350
21016	December 1965	Acquisition of site and reconstruction of a low, multi-purpose earth dam, to serve the purposes of stock watering, irrigation, fire protection and recreation.	Soil and Water Conservation	Georgetown, King's County	5,000	1,875
21017	January 1966	Acquisition of a 110-acre farm on marginal land to be used as a forest demonstration area under the Federal-Provincial Forestry Agreement.	Land Use and Farm Adjustment	Watervale, Queen's County	2,200	1,100

<u>Project Number</u>	<u>Approved</u>	<u>Description</u>	<u>Category</u>	<u>General Area of Activity</u>	<u>Total Cost</u> \$	<u>Federal Contribution</u> \$
21018	December 1965	Preparation and erection of signs indicating ARDA project sites.	Public Information Services	Province-wide	3,000	1,500
21019	January 1966	Acquisition of site and construction of a multi-purpose dam to conserve water for stock-watering, fire protection and recreational uses.	Soil and Water Conservation	Marie, King's County	8,000	3,000
21020	January 1966	Acquisition of 850 acres of land of low agricultural capability for use and future development as wildlife management areas; and for use also as forest management areas.	Land Use and Farm Adjustment	King's County	30,000	15,000
21021	January 1966	Acquisition of a 100-acre tract of idle marginal farmland, for management under the Federal-Provincial Forestry Agreement.	Land Use and Farm Adjustment	Watervale, Queen's County	2,500	1,250
21022	January 1966	Acquisition of site and construction of a dam to conserve water for stock-watering, irrigation, fire protection and recreational uses.	Soil and Water Conservation	Foxley River, Prince County	3,000	1,125
21023	January 1966	Acquisition of site and construction of dam to serve the purposes of stock-watering, fire protection and recreation.	Soil and Water Conservation	Southport, Queen's County	10,000	3,750
21024	January 1966	Acquisition of site and construction of a dam for water conservation, stock watering, fire protection and recreation uses.	Soil and Water Conservation	Queen's County	2,000	750

<u>Project Number</u>	<u>Approved</u>	<u>Description</u>	<u>Category</u>	<u>General Area of Activity</u>	<u>Total Cost</u> \$	<u>Federal Contribution</u> \$
1115	January 1966	Acquisition of site and construction of dam for water conservation, stock watering, fire protection and recreation uses.	Soil and Water Conservation	Rustico, Queen's County	5,000	1,875
21026	January 1966	Purchase and development of 1200 acres of land as a community pasture.	Land Use and Farm Adjustment	O'Leary, Prince County	100,000	50,000
1117	January 1966	Assistance in financing rural development seminars, conferences and related activities aimed at strengthening local leadership.	Rural Development Staff and Training Services	Province-wide	3,000	1,500
1118	February 1966	Completion of multi-purpose dam built under the first Agreement as Project #2021.	Soil and Water Conservation	Tignish, Prince County	2,000	750
1119	April 1965	Services of rural development consultant.	General Research	Province-wide	18,675	18,675
1120	November 1965	Preparation of a comprehensive development plan for the whole of rural P.E.I.	General Research	Province-wide	322,000	214,666
1121	April 1965	Wildlife inventory, wetlands pilot study.	Canada Land Inventory	Province-wide	49,040	49,040
1122	June 1965	Survey to classify soil capability for forestry (two-year project).	Canada Land Inventory	Province-wide	7,700	7,700
1123	September 1965	Recreation inventory of entire province for the Land Inventory.	Canada Land Inventory	Province-wide	15,000	15,000



NOVA SCOTIA

Type of Project	Number of Projects	Total Cost	Federal Contribution
Federal-Provincial	21	\$4,957,290	\$2,365,470
General Research	15	334,873	334,873
Canada Land Inventory	6	122,600	122,600
	<u>42</u>	<u>\$5,414,763</u>	<u>\$2,822,943</u>

NOVA SCOTIA

<u>Project Number</u>	<u>Approved</u>	<u>Description</u>	<u>Category</u>	<u>General Area of Activity</u>	<u>Total Cost</u> \$	<u>Federal Contribution</u> \$
22001	June 1965	Resource study of St. Mary's River area to determine development potential.	Research	Guysborough County	1,000	500
22002	June 1965	Study to determine the human and physical resources available, those which can be developed, and the involvement of local leadership in development planning.	Research	South Inverness County	5,050	2,525
22005	June 1965	Assistance to woodlot owners to increase production, through extension services.	Land Use and Farm Adjustment	Province-wide	35,000	17,500
22007	August 1965	Assistance to woodlot owners by supplying trees from the provincial nurseries for reforestation.	Land Use and Farm Adjustment	Province-wide	10,000	5,000
22008	June 1965	Assistance in the construction of access roads to woodlots.	Land Use and Farm Adjustment	Province-wide	80,000	40,000
22009	June 1965	Provision of a demonstration area on Crown land where woodlot owners may be instructed in the production of maple sugar.	Research	Guysborough County	10,000	5,000
22010	July 1965	Blueberry development (250 acres) - experimental burning, dusting and weed control, construction of access roads and fire breaks.	Rural Development Areas	Guysborough County	10,000	5,000

<u>Project Number</u>	<u>Approved</u>	<u>Description</u>	<u>Category</u>	<u>General Area of Activity</u>	<u>Total Cost</u> \$	<u>Federal Contribution</u> \$
22011	August 1965	Development of Crown lands (3,000 acres) to establish forests - building access roads, stand improvement, planting and fire protection.	Rural Development Areas	Guysborough and Pictou Counties	95,440	47,720
22012	August 1965	River erosion control work to meet urgent need and gain experience and knowledge in the best methods and techniques.	Soil and Water Conservation	Various locations	60,000	22,500
22013	August 1965	Tile drainage assistance program, throughout the Province.	Soil and Water Conservation	Province-wide	66,150	19,325
22014	June 1965	Development of campgrounds and picnic areas in recognized low income rural areas.	Rural Development Areas	Selected locations	131,000	65,500
22015	August 1965	Assistance in the establishment of viable farms through enlargement, consolidation, re-grouping and basic improvement of sub-marginal farms; withdrawal of unsuitable lands from agricultural use.	Land Use and Farm Adjustment	Province-wide	3,332,000	1,666,000
22016	September 1965	Development of 5,000 acres of Crown land adjacent to Springhill Junction as a forest demonstration area.	Rural Development	Cumberland County	153,000	76,500
22017	August 1965	Development of rural ponds to provide for stock-watering, irrigation and fire protection.	Soil and Water Conservation	Province-wide	72,000	18,000

<u>Project Number</u>	<u>Approved</u>	<u>Description</u>	<u>Category</u>	<u>General Area of Activity</u>	<u>Total Cost</u> \$	<u>Federal Contribution</u> \$
22018	September 1965	Land clearing and surface ditching.	Soil and Water Conservation Rural Development Areas Rural Development Staff and Training Services	Province- wide	247,350	62,500
22019	August 1965	Acquisition of marginal and sub-marginal farmlands for forestry and recrea- tion development. Renewal of Projects 3045 and 3046 approved in 1964.	Land Use and Farm Adjustment	Various locations	325,000	162,500
22020	August 1965	Stand improvement opera- tions on Crown land - to improve the quality and growth of merchantable tim- ber.	Rural Development Areas	Various counties	56,000	28,000
22021	August 1965	Acquisition of 1024 acres of land for three community pastures and land develop- ment for seven community pastures.	Rural Development Areas	Various locations	117,500	46,000
22022	September 1965	Assistance in further de- velopment of the hog indus- try - study the problems of the hog nursery at Scotsburn.	Research	Pictou County	25,000	12,500
22023	December 1965	Socio-economic study of the Shubenacadie-Stewiacke watershed area.	Research	Colchester, Hants and Halifax Counties	15,000	7,500

<u>Project Number</u>	<u>Approved</u>	<u>Description</u>	<u>Category</u>	<u>General Area of Activity</u>	<u>Total Cost</u> \$	<u>Federal Contribution</u> \$
1	March 1966	Five year study to determine the economic feasibility of a large size farm unit in the production and marketing of vegetables and small fruits.	Research	Digby County	110,800	55,400
	September 1966	Map the pleistocene geology of the pilot area as part of the land evaluation program.	General Research	Pilot Research Region	45,000	45,000
	September 1966	Survey of commercial seaweeds (Irish Moss) to determine extent and location of submerged beds.	General Research	Pilot Research Region	10,000	10,000
	August 1966	Consultant and federal services for Task Force - to prepare a comprehensive rural development plan.	General Research	Pilot Research Region	33,000	33,000
2	September 1966	Recreational land inventory - Gulf of St. Lawrence, Tignish to Cape North - to study the possibility of providing public access and acquiring beach properties for public recreational development.	General Research	Pilot Research Region	22,000	22,000
	September 1966	A pilot program to develop techniques for assembly of land ownership information to be used to provide guidelines for agricultural land assembly and for the return of marginal farmlands to forest growth.	General Research	Pilot Research Region	900	900
	November 1965	Land use study - to determine the relationship between farm size, distance from market centres and income.	General Research	Pictou County	2,000	2,000

<u>Project Number</u>	<u>Approved</u>	<u>Description</u>	<u>Category</u>	<u>General Area of Activity</u>	<u>Total Cost</u> \$	<u>Federal Contribution</u> \$
32007	September 1965	Mapping equipment for the joint ARDA Task Force.	General Research	Pilot Research Region	4,500	4,500
32008	September 1965	Overhead expenses for the joint ARDA Task Force.	General Research	Pilot Research Region	70,935	70,935
32009	November 1965	Study of urban-rural re- lationships; economic growth and potential, dis- tribution of income, and extent of urban-rural inter-dependence.	General Research	Pilot Research Region	13,800	13,800
32010	January 1966	Research - to appraise the opportunity for farm re- organization and community woodlot development within a phased development plan in areas selected.	General Research	Pilot Research Region	78,988	78,988
32011	January 1966	Resource study to establish the basis for a tourist de- velopment plan.	General Research	Guysborough County	6,000	6,000
32012	December 1965	Survey of human resources and their environment in rural areas - part of the re- search program designed to enable the Joint Task Force to prepare a comprehensive development plan for the nine Eastern Counties.	General Research	Inverness, Victoria, Richmond & Guysborough Counties	12,500	12,500
32013	December 1965	Study of the structure of the economy, to determine its strengths and weaknesses, with a view to isolating the eco- nomic causes of the high rate of unemployment, under-em- ployment and low incomes.	General Research	Pilot Research Region	23,250	23,250

<u>Project Number</u>	<u>Approved</u>	<u>Description</u>	<u>Category</u>	<u>General Area of Activity</u>	<u>Total Cost</u> \$	<u>Federal Contribution</u> \$
32014	December 1965	Study to examine the feasibility of creating a Highland village and to prepare a plan of action.	General Research	Iona, Cape Breton Island	6,000	6,000
32015	March 1966	Economic base study - part of the development program in the Pilot Research Area.	General Research	Pictou County	6,000	6,000
42001	April 1965	Services of a research consultant to carry out a forest land capability study.	Canada Land Inventory	Province-wide	8,000	8,000
42002	April 1965	Continuation of Agricultural Land Capability studies.	Canada Land Inventory	Province-wide	15,000	15,000
42003	June 1965	Investigational project to obtain data to devise a classification of recreational lands - a pilot study of both shoreline and upland.	Canada Land Inventory	Selected Areas	20,000	20,000
42004	June 1965	Forest land classification necessary to provide technical information on the alternative uses of marginal and submarginal agricultural lands.	Canada Land Inventory	Province-wide	28,000	28,000
42005	June 1965	Land suitability classification for wildlife (white-tailed deer).	Canada Land Inventory	Selected Areas - Acadian Forest	43,000	43,000
42006	June 1965	Aerial photography, required in connection with planned programs under the Canada Land Inventory.	Canada Land Inventory	Queen's and Lunenburg Counties	8,600	8,600



NEW BRUNSWICK

Type of Project	Number of Projects	Total Cost	Federal Contribution
Federal-Provincial	13	\$ 876,824	\$ 244,685
General Research	2	153,000	153,000
Canada Land Inventory	1	87,472	87,472
	<u>16</u>	<u>\$1,117,296</u>	<u>\$ 485,157</u>

NEW BRUNSWICK

<u>Project Number</u>	<u>Approved</u>	<u>Description</u>	<u>Category</u>	<u>General Area of Activity</u>	<u>Total Cost \$</u>	<u>Federal Contribution \$</u>
23001	May 1965	Tile drainage assistance program.	Soil and Water Conservation	Province- wide	140,000	29,250
23002	June 1965	Assistance to farmers to protect land from erosion - installation of drainage systems, diversion terraces, grassed waterways, construction of farm ponds for agricultural purposes.	Soil and Water Conservation	Province- wide	325,000	65,000
23003	May 1965	Provision of main outlet drainage systems in tidal marshlands and flood plains.	Soil and Water Conservation	Tidal marshlands and floodplains	40,000	15,000
23004	August 1965	Farm advisory service and assistance to improve private woodlot management.	Land Use and Farm Adjustment	Province- wide	70,409	30,398
23005	August 1965	Construction of farm ponds, supply lines and reservoirs for supplemental irrigation purposes; community pumping stations included.	Soil and Water Conservation	Province- wide	62,500	16,438
23006	February 1966	Study to determine the feasibility of a fish reduction plant.	Research	Lower Gloucester County	15,000	7,500
23007	September 1965	Study of growth potential in 167 small communities throughout the province.	Research	Selected locations	5,500	2,750
23008	September 1965	Construction of main drainage channels on 4,000 acres of agricultural tidal marshlands.	Soil and Water Conservation	Westmorland County	18,670	7,001

<u>Project Number</u>	<u>Approved</u>	<u>Description</u>	<u>Category</u>	<u>General Area of Activity</u>	<u>Total Cost</u> \$	<u>Federal Contribution</u> \$
23009	September 1965	Financial assistance to two regional development groups promoting adult education.	Rural Development Staff and Training Services	Pilot Research Region	12,419	6,210
23010	October 1965	Development of 150 acres of the St. Charles Bog for vegetable production - a pilot action research project designed to increase income in a marginal farming area.	Research	Kent County	34,326	17,163
23011	November 1965	Acquisition and development of 19 acres marginal and submarginal land adjacent to Val Comeau Provincial Park - for expansion of beach and campsite facilities.	Land Use and Farm Adjustment	Gloucester County	3,000	475
23012	December 1965	Land consolidation and improvement - to bring about more efficient land use, through establishment of viable farm units.	Land Use and Farm Adjustment	Southeasterly Shoreline of Grand Lake	40,000	20,000
23014	February 1966	Financial assistance to farm or woodlot operators to undertake recreation and/or wildlife projects on existing holdings.	Rural Development Areas	Various locations	110,000	27,500
23015	July 1965	Task Force to draw comprehensive area development program - northern New Brunswick.	General Research	Pilot Research Region	143,000	143,000
23016	November 1965	Feasibility study by the National Film Board relative to instituting a training film program.	General Research	Northern New Brunswick	10,000	10,000

<u>Project Number</u>	<u>Approved</u>	<u>Description</u>	<u>Category</u>	<u>General Area of Activity</u>	<u>Total Cost</u> \$	<u>Federal Contribution</u> \$
43001	April 1965	Canada Land Inventory 1965- 66 - agriculture, forestry, recreation and wildlife.	Canada Land Inventory	Province- wide	87,472	87,472



QUEBEC

Type of Project	Number of Projects	Total Cost	Federal Contribution
Federal-Provincial	58	\$4,472,838	\$2,211,793
General Research	2	33,750	33,750
Canada Land Inventory	1	589,000	589,000
	<u>61</u>	<u>\$5,095,588</u>	<u>\$2,834,543</u>

QUEBEC

<u>Project Number</u>	<u>Approved</u>	<u>Description</u>	<u>Category</u>	<u>General Area of Activity</u>	<u>Total Cost</u> \$	<u>Federal Contribution</u> \$
24001	February 1966	Land development for blue- berry production at Villebois.	Rural Development	County of Abitibi West	67,007	33,503
24002	June 1965	Land development for blue- berry production at St- Augustin.	Rural Development	Roberval County	22,725	11,362
24003	June 1965	Land development for blue- berry production at Notre- Dame-de-Lorette.	Rural Development	Roberval County	7,946	3,973
24004	June 1965	Land development for blue- berry production at Ste- Elizabeth.	Rural Development	Roberval County	14,048	7,024
24005	June 1965	Land development for blue- berry production at Val Senneville.	Rural Development	Abitibi East County	28,211	14,105
24007	August 1965	Reforestation of Crown land (2,000 acres).	Rural Development	Various Counties	50,000	25,000
24008	June 1965	Training of Executive Of- ficers to implement the Gaspé regional plan.	Rural Development Staff and Training Services	Eastern Quebec	24,000	12,000
24009	August 1965	Training of local leaders for community development in the Gaspé pilot area.	Rural Development Staff and Training Services	Eastern Quebec	104,222	52,111
24010	August 1965	Acquisition and development of land for campsite - St- Armand East (159 acres).	Land Use and Farm Adjustment	Missisquoi County	19,000	3,975

<u>Project Number</u>	<u>Approved</u>	<u>Description</u>	<u>Category</u>	<u>General Area of Activity</u>	<u>Total Cost</u> \$	<u>Federal Contribution</u> \$
24011	July 1965	Study of logging techniques and preparation of a method improvement program for the Gaspé pilot area.	Research	Lower St. Lawrence, Gaspé and Magdalen Islands	15,000	7,500
24012	June 1965	Study of methods of picking and cleaning, and merchandizing blueberries.	Research	Roberval County	37,383	18,691
24013	June 1965	Socio-economic survey of the municipality of St-Marcel.	Research	L'Islet County	5,450	2,725
24014	July 1965	Ecological classification of peat bogs in the pilot area.	Research	Lower St. Lawrence Region	10,200	5,100
24015	June 1965	Definition of standards for physical town planning in Gaspé pilot region.	Research	Eastern Quebec	38,000	19,000
24016	September 1965	Survey of milk processing methods and cost.	Research	Province-wide	25,000	12,500
24017	June 1965	Technical and economic feasibility study of a blueberry freezing and storage plant.	Research	Lac St-Jean and Abitibi	19,500	9,750
24018	July 1965	Technical and economic study of an apple by-products processing plant.	Research	Province-wide	30,000	15,000
24019	July 1965	Land development for blueberry production at St-David-de-Falardeau.	Rural Development Areas	Chicoutimi County	35,890	17,945
24021	August 1965	Inventory of farm woodlots in assessment of potential by Wood Producers Board district.	Research	Lower St. Lawrence and Gaspé Regions	370,400	185,200

<u>Project Number</u>	<u>Approved</u>	<u>Description</u>	<u>Category</u>	<u>General Area of Activity</u>	<u>Total Cost</u> \$	<u>Federal Contribution</u> \$
24024	August 1965	Technical and economic feasibility study of mink farming in the Gaspé pilot region.	Research	Gaspé Peninsula and Magdalen Islands	6,200	3,100
24025	September 1965	Socio-economic self/survey of the rural development areas of Basse Péribonca and Mistassini.	Research	Lac St-Jean and Saguenay Region	50,000	25,000
24026	September 1965	Socio-economic self/survey of the Etchemin Valley.	Research	Dorchester and Lévis Counties	50,450	25,225
24027	October 1965	Operational research to determine scale/cost ratios for sawmills and to establish standards for future mills.	Research	Eastern Quebec	25,000	12,500
24028	October 1965	Economic feasibility study of a groundwood pulp mill.	Research	Gaspé North	20,000	8,000
24030	February 1966	Forest restoration on 11,080 acres in 10 counties.	Rural Development Areas	Eastern Quebec	277,000	138,500
24031	October 1965	Continuation of rural development research program, initiated under Project #5050 (BAEQ).	Research	Eastern Quebec	1,860,320	930,160
24032	November 1965	Symposium on socio-economic inequalities and poverty.	Rural Development Staff and Training Services	Province-wide	5,225	2,000
24034	January 1966	Acquisition of land for a nursery in Ste-Luce-sur-Mer.	Rural Development Areas	Rimouski County	20,300	4,000

<u>Project Number</u>	<u>Approved</u>	<u>Description</u>	<u>Category</u>	<u>General Area of Activity</u>	<u>Total Cost</u> \$	<u>Federal Contribution</u> \$
24035	November 1965	Preparation of a physical plan for the Lake Témiscouata Zone for tourist development.	Research	Témiscouata County	29,210	14,605
24036	November 1965	Preparation of a physical plan for the development of tourism in the Gaspé Parc Zone.	Research	Gaspé North	36,875	18,437
24037	November 1965	Preparation of a physical plan for the development of tourism in the North Shore of the Gaspé Peninsula Zone.	Research	Gaspé Peninsula	12,500	6,250
24038	December 1965	Remedial work on Rivière Blanche (Halifax Township), including construction of 99-foot gabion wall, cleaning river bed, correcting and re-inforcing curves.	Soil and Water Conservation	Megantic County	3,670	1,376
24039	December 1965	Construction of a river embankment at Ste-Gèneviève-de-Batiscan.	Soil and Water Conservation	Champlain County	13,850	5,194
24040	December 1965	Flood prevention on Rivière Noire through removal of a rocky spur at St-Siméon.	Soil and Water Conservation	Charlevoix County	13,375	5,016
24041	December 1965	Obstruction removal on Rivière St-Jean to facilitate the free run of ice floes and the upstream salmon migration.	Soil and Water Conservation	Gaspé South	9,900	3,713
24042	December 1965	Construction of retaining wall on Rivière-aux-Saumons (Ascot Township).	Soil and Water Conservation	Sherbrooke County	10,600	3,975
24043	December 1965	Improvement of stream flow, Rivière Verte.	Soil and Water Conservation	Rivière-du- Loup County	31,300	11,738

<u>Project Number</u>	<u>Approved</u>	<u>Description</u>	<u>Category</u>	<u>General Area of Activity</u>	<u>Total Cost</u> \$	<u>Federal Contribution</u> \$
24044	November 1965	Physical plan of the Chute à l'Ours Tourist Centre with- in a proposed tourist circuit for Saguenay.	Rural Development Areas	Roberval County	15,000	7,500
24045	November 1965	Physical plan of the Péribon- ca Tourist Centre as part of the development of a tourist circuit in Lake St-Jean-Sague- nay.	Rural Development Areas	Roberval County	15,000	7,500
24046	November 1965	Physical plan of the Lac Bou- chette Tourist Centre as part of proposed tourist circuit in Lake St-Jean-Saguenay.	Rural Development Areas	Roberval County	15,000	7,500
24047	March 1966	Conversion of a snowhouse into a fish collection station at Anse-à-Mercier.	Rural Development Areas	Gaspé North	6,816	3,408
24048	March 1966	Conversion of a snowhouse into a fish collection station at Petite Vallée.	Rural Development Areas	Gaspé North	7,224	3,612
24049	March 1966	Conversion of a snowhouse into a fish collection station at St-Yvon Est.	Rural Development Areas	Gaspé North	7,548	3,774
24050	March 1966	Construction of a snowhouse at Anse-à-Valleau.	Rural Development Areas	Gaspé North	380	190
24051	March 1966	Construction of a fish collec- tion station at Magpie.	Rural Development Areas	Duplessis County	8,972	4,486
24052	March 1966	Construction of a community stage at Middle Bay for fish curing and fish and salt stor- age.	Rural Development Areas	Duplessis County	18,000	9,000

<u>Project Number</u>	<u>Approved</u>	<u>Description</u>	<u>Category</u>	<u>General Area of Activity</u>	<u>Total Cost</u> \$	<u>Federal Contribution</u> \$
24053	March 1966	Improvement of facilities for the launching and hoisting of fishing boats at Sandy Beach.	Rural Development Areas	Gaspé South	70,000	35,000
24054	March 1966	Conversion of a fishery salt house into a fish collection station at Pointe-à-la-Frégate.	Rural Development Areas	Gaspé North	4,732	2,366
24055	January 1966	Tourist development plan for Bic Zone.	Research	Rimouski County	50,000	25,000
24056	February 1966	Construction of a cold storage plant at Aurigny.	Rural Development Areas	Magdalen Islands	100,000	50,000
24057	February 1966	Enlargement of a cold storage plant at Grande Entrée.	Rural Development Areas	Magdalen Islands	100,000	50,000
24058	March 1966	Development of a fishery complex at Rivière-aux-Renards.	Rural Development Areas	Gaspé North	400,000	200,000
24059	February 1966	Construction of a storage plant at Rivière-St-Paul.	Rural Development Areas	Duplessis County	102,000	51,000
24062	February 1966	Construction of a cold storage plant at Fatima.	Rural Development Areas	Magdalen Islands	100,000	50,000
24063	January 1966	Preparation of a comprehensive development plan, incorporating land division, planning and zoning regulations for the Municipality of St-Féréol in connection with the development of Mont Ste-Anne Ski Centre.	Rural Development Areas	Montmorency County	8,000	4,000
24064	March 1966	Coordinating and supervising engineering for Rivière-aux-Renards fisheries complex.	Rural Development Areas	Gaspé North	30,000	15,000

<u>Project Number</u>	<u>Approved</u>	<u>Description</u>	<u>Category</u>	<u>General Area of Activity</u>	<u>Total Cost</u> \$	<u>Federal Contribution</u> \$
24067	March 1966	Conversion of a snowhouse into a fish collection sta- tion at Petit Cap.	Rural Development Areas	Gaspé South	6,549	3,274
24068	March 1966	Construction of a fish col- lection station at Pointe Jaune.	Rural Development Areas	Gaspé South	7,860	3,930
34001	April 1965	Aerial photography of the Chick Chocks Mountain range in connection with a feasibi- lity study of an airport in the interior of the Gaspé peninsula.	General Research	Interior of the Gaspé Peninsula	5,000	5,000
34002	December 1965	Research to provide detailed information and recommenda- tions pertaining to socio- economic problem areas.	General Research	Area surround- ing and includ- ing Waswanipi and Mistassini Cree Indian Reserves	28,750	28,750
44001	October 1965	Collection of physical land data and mapping of soil ca- pability for agriculture and forestry, and land suitabili- ty for recreation and wildlife.	Canada Land Inventory	Province- wide	589,000	589,000



ONTARIO

Type of Project	Number of Projects	Total Cost	Federal Contribution
Federal-Provincial	23	\$3,719,700	\$1,372,975
General Research	—	—	—
Canada Land Inventory	8	331,240	318,990
	<u>31</u>	<u>\$4,050,940</u>	<u>\$1,691,965</u>

ONTARIO

<u>Project Number</u>	<u>Approved</u>	<u>Description</u>	<u>Category</u>	<u>General Area of Activity</u>	<u>Total Cost</u> \$	<u>Federal Contribution</u> \$
25001	June 1965	Study blueberry crop produc- tion management income poten- tial.	Research	Districts of Nipissing, Haliburton, Parry Sound and Cochrane	11,000	5,500
25002	June 1965	Reconnaissance drainage and water control study of Rainy River district west of Pine River (200 square miles).	Research	District of Rainy River	24,000	12,000
25003	June 1965	Acquisition and development of 1,800 acres of marginal farmland for Osnabruck com- munity pasture.	Land Use and Farm Adjustment	Stormont County	82,000	41,000
25004	July 1965	Acquisition of 19,000 acres of submarginal agricultural lands for conversion to pro- ductive forest use.	Land Use and Farm Adjustment	Thunder Bay District	190,000	95,000
25005	August 1965	Feasibility studies for water storage and flow control in two areas.	Research	Renfrew and Ontario Counties	12,000	6,000
25007	August 1965	Water resources survey in the Big Otter Creek drainage basin.	Research	Southwestern Ontario	75,400	37,700
25008	August 1965	Expansion of Otter Creek Autho- rity forest.	Land Use and Farm Adjustment	Elgin, Oxford and Norfolk Counties	52,000	19,500
25009	August 1965	Study cranberry production potential in acid bogs.	Research	Muskoka and Parry Sound District	11,600	5,800

<u>Project Number</u>	<u>Approved</u>	<u>Description</u>	<u>Category</u>	<u>General Area of Activity</u>	<u>Total Cost</u> \$	<u>Federal Contribution</u> \$
25010	November 1965	Phase 2 of the Muskrat watershed development - to conserve water for agricultural use and to create a waterfowl management area.	Soil and Water Conservation	Renfrew County	63,000	23,625
25011	September 1965	Further development of the Temiskaming Community Pasture.	Land Use and Farm Adjustment	Temiskaming District	21,000	10,500
25012	September 1965	Acquisition and development of 150 acres of marginal farmland to extend Leeds Community Pasture.	Land Use and Farm Adjustment	Leeds County	92,000	46,000
25013	September 1965	Extension of Project 6016 for Moira River Conservation Authority forest.	Land Use and Farm Adjustment	District of Moira River	60,000	22,500
25014	November 1965	Acquisition of 13,600 acres of very poor agricultural land in St. Edmund's Township for recreation, forestry and wildlife management.	Rural Development Areas	Bruce County	129,600	64,800
25015	September 1965	Extension of Sauble Valley and North Grey Region Conservation Authority forest.	Land Use and Farm Adjustment	Sauble Valley and North Grey Region	240,000	90,000
25016	September 1965	Acquisition and development of 3,400 acres of marginal farmland for community pasture.	Land Use and Farm Adjustment	Thunder Bay District	128,000	64,000
25017	November 1965	Employment of five rural development officers to plan and supervise programs on a regional basis.	Rural Development Staff and Training Services	Various locations	49,000	24,500

<u>Project Number</u>	<u>Approved</u>	<u>Description</u>	<u>Category</u>	<u>General Area of Activity</u>	<u>Total Cost</u> \$	<u>Federal Contribution</u> \$
25018	November 1965	Phase 4 of the Muskrat River watershed development - an engineering study to determine a location, design and cost for construction of a low dam on the lower reaches of the river, to maintain an improved summer flow and permit greater recreational use of the channel.	Research	Renfrew County	7,500	3,750
25019	March 1966	Drainage assistance (966,000 acres) in the Counties of Leeds, Lanark, Renfrew, Frontenac, Grenville, Carleton, Stormont, Dundas, Glengarry, Prescott and Russell.	Soil and Water Conservation	The eleven Eastern Counties	1,500,000	500,000
25020	January 1966	Stage 2 of the South Nation watershed development - construction of two dams and reservoirs, together with channel improvement - continuation of Project #6044 (a preliminary engineering study relative to rural water supply and flood control).	Research	Counties of Dundas, Stormont, Prescott and Russell	105,000	52,500
25021	February 1966	Study to determine the production potential of 2¼ million acres of roughland pasture - extension of Project #6011, begun in 1963 and continued in 1964 and 1965. Project 25021 provides for the completion of research over the next three years.	Research	Southern and southeastern Ontario	78,600	39,300

<u>Project Number</u>	<u>Approved</u>	<u>Description</u>	<u>Category</u>	<u>General Area of Activity</u>	<u>Total Cost</u> \$	<u>Federal Contribution</u> \$
25022	March 1966	Supplementary farm water supply for livestock watering, spraying and irrigation; project being carried out under the Ontario Farm Pond Policy.	Soil and Water Conservation	Various locations	700,000	175,000
25023	February 1966	Study to determine the economic feasibility of draining an area of 3,500 acres of potentially productive agricultural land in Gainsborough Township, and preparation of a master drainage outlet plan.	Research	Lincoln County	8,000	4,000
25024	March 1966	Expansion of program aimed at the retirement of submarginal agricultural land and its conversion to forestry use (continuation of Project #6019).	Land Use and Farm Adjustment	Renfrew County	80,000	30,000
45001	April 1965	Forest soil capability inventory for 1965-66.	Canada Land Inventory	Southern Ontario	38,250	38,250
45002	April 1965	Agricultural soil capability inventory 1965-66.	Canada Land Inventory	Various counties	46,700	46,700
45003	June 1965	Study to determine the recreation capability of land on the basis of the proposed Canada Land Inventory classification.	Canada Land Inventory	Counties of Renfrew and Hastings and District of Manitoulin	73,960	73,960
45004	December 1965	Support facilities for the Canada Land Inventory Co-ordinator.	Canada Land Inventory	Province- wide	15,500	15,500
45005	November 1965	Employment of Canada Land Inventory co-ordinator - salary and travel expenses for a 3-year period.	Canada Land Inventory	Province- wide	42,000	42,000

<u>Project Number</u>	<u>Approved</u>	<u>Description</u>	<u>Category</u>	<u>General Area of Activity</u>	<u>Total Cost</u> \$	<u>Federal Contribution</u> \$
45006	February 1966	Provision of aerial photos for interpretation in the preparation of land use maps.	Canada Land Inventory	Various locations	24,500	12,250
45007	February 1966	Provision of information on agricultural soil capability for use in the Canada Land Inventory; the data also to form the basis for ARDA land use planning decisions.	Canada Land Inventory	Northern Ontario	56,330	56,330
45008	March 1966	Expenses incurred in the wild- life capability classification.	Canada Land Inventory	Tweed and Kemptonville Forest Districts	34,000	34,000



MANITOBA

Type of Project	Number of Projects	Total Cost	Federal Contribution
Federal-Provincial	8	\$ 343,525	\$ 168,613
General Research	6	288,500	288,500
Canada Land Inventory	—	—	—
	<u>14</u>	<u>\$ 632,025</u>	<u>\$ 457,113</u>

MANITOBA

<u>Project Number</u>	<u>Approved</u>	<u>Description</u>	<u>Category</u>	<u>General Area of Activity</u>	<u>Total Cost</u> \$	<u>Federal Contribution</u> \$
26001	October 1965	Water research: - (a) to collect and organize information in artesian well areas of the province; (b) to improve water table information in a selected area; (c) to evaluate ground-water supplies in deltaic deposits.	Research	Various locations	56,900	28,450
26002	October 1965	Land utilization research - to provide land utilization and land capability information of assistance in solving rural adjustment problems.	Research	Various locations	50,000	25,000
26003	October 1965	Land indexing of productivity for regionally adapted crops; two basic phases: (a) organization of productivity index for cereal crops; (b) organization of productivity information for grazing and forage crops.	Research	Fringe Areas	25,000	12,500
26004	October 1965	Provision of staff required to assist in the organization and carrying out of rural development projects.	Research - Rural Development Staff and Training Services	Interlake	98,500	49,250
26005	November 1965	Training of professional staff in rural development officer services and supporting role; bursaries and allowances and in-service training costs.	Rural Development Staff and Training Services	Province- wide	12,925	6,463

<u>Project Number</u>	<u>Approved</u>	<u>Description</u>	<u>Category</u>	<u>General Area of Activity</u>	<u>Total Cost</u> \$	<u>Federal Contribution</u> \$
26006	March 1966	Improvements to Fisher River - feasibility study; objective - to alleviate flooding along the lower reaches of the river and to provide for the development of a comprehensive drainage network, allowing for the most effective use of good arable lands.	Research	Interlake	50,000	25,000
26007	January 1966	Blueberry study - to investigate the potential for development of native blueberry industry as a source of increased income to rural communities.	Rural Development Areas	Eastern Manitoba	25,000	12,500
26009	March 1966	Fish Lake #2 waterfowl control project - to increase the waterfowl potential by providing a controlled flow of water from Fish Lake proper and maintaining the lake level. (Continuation of Project #7059).	Soil and Water Conservation	Interlake	25,200	9,450
36001	May 1965	Study involving rural communities in self appraisal of potentials.	General Research	Interlake	45,500	45,500
36002	May 1965	Co-ordination for rural development research.	General Research	Interlake	12,000	12,000
36003	May 1965	Soil survey in the northern part of the Interlake Rural Development Area.	General Research	Interlake	50,000	50,000
36004	July 1965	Land capability study, including preparation of land administration map - Northern Interlake Area.	General Research	Interlake	136,000	136,000

<u>Project Number</u>	<u>Approved</u>	<u>Description</u>	<u>Category</u>	<u>General Area of Activity</u>	<u>Total Cost</u> \$	<u>Federal Contribution</u> \$
36005	July 1965	Preparation of long-term recreational development master plan for the area extending from Netley Marsh to Hecla Island.	General Research	Southwestern Shore of Lake Winnipeg	25,000	25,000
36006	March 1966	Pilot Group Action - to provide for meetings, seminars and conferences with Interlake Area leaders, having regard for social and economic development of the region; to provide for staff orientation programs; to study, discuss and evaluate the development plan; to achieve a comprehensive collective understanding of how the development program will affect various roles during implementation.	General Research	Interlake	20,000	20,000



SASKATCHEWAN

Type of Project	Number of Projects	Total Cost	Federal Contribution
Federal-Provincial	16	\$3,783,925	\$1,239,223
General Research	2	28,000	28,000
Canada Land Inventory	11	392,835	392,835
	<u>29</u>	<u>\$4,204,760</u>	<u>\$1,660,058</u>

SASKATCHEWAN

<u>Project Number</u>	<u>Approved</u>	<u>Description</u>	<u>Category</u>	<u>General Area of Activity</u>	<u>Total Cost</u> \$	<u>Federal Contribution</u> \$
27002	June 1965	Development of comprehensive inventory of agricultural resources. Continuation of Project #8012.	Research	Province-wide	15,300	7,650
27003	August 1965	Appointment of public information officer to interpret and prepare information for release through mass communication media; liaison duties involving extension and educational programs.	Public Information Services	Province-wide	23,200	11,600
27004	September 1965	Wild rice research study - test methods of propagation and marketing.	Research	Northern Saskatchewan	70,480	35,240
27006	September 1965	Study of regional manpower supply and demand characteristics.	Research	Province-wide	57,000	28,500
27007	November 1965	Recreation and tourist program - to provide additional recreation facilities in provincial parks, recreation areas, campsites and picnic sites.	Rural Development Areas	Various locations	561,960	280,980
27010	December 1965	Community and economic development programs for the benefit of people of Indian ancestry, including employment placement services in communities having a concentration of such people - to facilitate their social and economic integration within the larger society of the province.	Rural Development Staff and Training Services	Various locations	75,700	37,850

<u>Project Number</u>	<u>Approved</u>	<u>Description</u>	<u>Category</u>	<u>General Area of Activity</u>	<u>Total Cost</u> \$	<u>Federal Contribution</u> \$
27011	January 1966	Assistance for farm water supply - to help Saskatchewan farmers install farm water by providing technical services, making materials available at cost, and providing grants; program carried out under the Saskatchewan Family Farm Improvement Act.	Soil and Water Conservation	Various locations	1,520,000	114,000
27012	January 1966	General forage projects - to remove submarginal lands from cultivation and generally convert their use to pasture and fodder for the benefit of remaining farmers; at the same time, reducing the number of uneconomic farms.	Land Use and Farm Adjustment	Various locations	92,000	46,000
27013	January 1966	Acquisition of farmland for recreation, wildlife and forestry use - 1,670 acres involved in lots ranging from 87 to 720 acres.	Land Use and Farm Adjustment	Various locations	84,370	35,445
27014	March 1966	Provision of training for selected Agricultural Representative Branch staff as future Rural Development Officers within the designated Rural Development Area.	Rural Development Staff and Training Services	Park Belt Area	9,095	4,548
27015	January 1966	Community pasture and forage development program - providing for completion of construction and land development work on six community pastures (Cabana, Calder, Donlands, Lady Lake, Percival and Whelan) started under the first Agreement (Projects 8002, 8056, 8062, 8080, 8081).	Rural Development Areas	Various locations	170,000	85,000

<u>Project Number</u>	<u>Approved</u>	<u>Description</u>	<u>Category</u>	<u>General Area of Activity</u>	<u>Total Cost</u> \$	<u>Federal Contribution</u> \$
27016	February 1966	Planting of field and road- side shelterbelts to reduce wind erosion, retain moisture from the snow, prevent block- ing of roads from drifting snow, provide a wildlife re- fuge and for landscape beauti- fication. Continuation of Project #8020.	Soil and Water Conservation	Various locations	22,000	11,000
27017	March 1966	Nokomis Pasture (extension of Project #8140). Conver- sion of low productivity agricultural land to pasture use, providing summer grazing for 1300 head of cattle owned by 40 to 50 farmers.	Land Use and Farm Adjustment	Townships 28 and 29 R 8 W 2	431,000	215,500
27018	March 1966	Groundwater research program (continuation of Project #8049) - designed to alle- viate water shortages as much as possible and to improve standards of rural living.	Research	Various locations	325,220	162,610
27019	March 1966	Surface water research (con- tinuation of Project #8045) to develop a basis to pre- dict runoff from ungauged drainage basins, and to eva- luate various methods designed to reduce loss of water from farm ponds and dugouts through evaporation and seepage.	Research	Various locations	236,000	118,000
27021	March 1966	Development of the physical resources for recreational and economic use.	Rural Development Areas	Fringe area Hudson Bay to Meadow Lake	90,600	45,300

<u>Project Number</u>	<u>Approved</u>	<u>Description</u>	<u>Category</u>	<u>General Area of Activity</u>	<u>Total Cost</u> \$	<u>Federal Contribution</u> \$
47001	April 1965	Soil survey program in pilot rural development research area.	General Research	Census Division 16	8,000	8,000
47002	March 1966	Rural development study (socio-economic) supplementary to Project #8042. The additional expenditure permits broadening of the Image of Poverty study.	General Research	Census Division 16	20,000	20,000
47003	April 1965	Present land use mapping of selected areas.	Canada Land Inventory	Southeastern and northern Saskatchewan	49,800	49,800
47004	June 1965	Wildlife land capability inventory 1965-66.	Canada Land Inventory	Settled area of Saskatchewan	20,840	20,840
47005	April 1965	Soil capability for agriculture study 1965-66.	Canada Land Inventory	Province-wide	28,400	28,400
47006	June 1965	Aerial photography and present land use mapping (49,600 square miles).	Canada Land Inventory	Selected Areas	107,200	107,200
47007	June 1965	Soil Capability for Forestry Research Consultant.	Canada Land Inventory	Province-wide	3,250	3,250
47008	June 1965	Co-ordinator to conduct research and supervise surveys for Canada Land Inventory.	Canada Land Inventory	Province-wide	10,000	10,000
47009	May 1965	Forest land capability study - to develop and perfect sampling techniques for forest land classification purposes, and to carry out a soil capability inventory for forestry.	Canada Land Inventory	Forest fringe area	25,500	25,500

<u>Project Number</u>	<u>Approved</u>	<u>Description</u>	<u>Category</u>	<u>General Area of Activity</u>	<u>Total Cost</u> \$	<u>Federal Contribution</u> \$
47008	December 1965	Present land use mapping (continuation of Project #47001) - being completed by the Geography department of the University of Saskat- chewan - area to be covered 24,000 square miles.	Canada Land Inventory	Southwestern Saskatchewan	28,800	28,800
47009	February 1966	Continuation of the Canada Land Inventory program (Projects 8092 and 8095) - land and lake classification and mapping for recreation.	Canada Land Inventory	Western Saskatchewan	35,615	35,615
47010	February 1966	Continuation of the soil capability for forestry sec- tor of the Canada Land In- ventory.	Canada Land Inventory	Hudson Bay Carrot River area	42,430	42,430
47011	March 1966	Continuation of Canada Land Inventory Project #47003. Soil capability for agricul- ture study.	Canada Land Inventory	Agricultural zone	41,000	41,000



ALBERTA

Type of Project	Number of Projects	Total Cost	Federal Contribution
Federal-Provincial	17	\$3,369,710	\$1,281,036
General Research	—	—	—
Canada Land Inventory	9	409,514	409,514
	<u>26</u>	<u>\$3,779,224</u>	<u>\$1,690,550</u>

ALBERTA

<u>Project Number</u>	<u>Approved</u>	<u>Description</u>	<u>Category</u>	<u>General Area of Activity</u>	<u>Total Cost</u> \$	<u>Federal Contribution</u> \$
28002	June 1965	Socio-economic inventory and analysis of resources.	Research	Census District #12	47,020	22,510
28003	June 1965	Evaluation of engineering data collected on aquifers; this information will be beneficial to farmers, towns, villages, etc. dependent on ground-water supplies.	Research	Province-wide	119,310	59,655
28004	July 1965	Irrigated farm development studies, investigations and design. Continuation of Project #9001.	Soil and Water Conservation	Province-wide	2,353,255	784,408
28005	March 1966	Watershed research - to ascertain the effect of agricultural development on runoff and erosion. The data obtained will form the basis of recommendations for future land use.	Research	Townships 68 and 69 R 25 W 5	240,800	120,400
28009	July 1965	Training of field and headquarters staff in rural development techniques and communications.	Rural Development Staff and Training Services	Banff	9,265	4,633
28010	November 1965	Beaver Creek watershed protection - flow to be regulated by dam - fencing along the creek to prevent overgrazing and consequent erosion of the banks.	Soil and Water Conservation	Township 35 Rge 6	80,800	30,300
28011	September 1965	Groundwater exploration and aquifer evaluation, potential.	Research	Alberta Plains	39,800	19,900

<u>Project Number</u>	<u>Approved</u>	<u>Description</u>	<u>Category</u>	<u>General Area of Activity</u>	<u>Total Cost</u> \$	<u>Federal Contribution</u> \$
28012	November 1965	Leadership training for rural and community development - applicable to professional staff, area leaders and local leaders.	Rural Development Staff and Training Services	Province- wide	334,800	167,400
28013	January 1966	Study to determine the potential economic benefits that might accrue from the multi-purpose development of the Highwood-Stimpson-Willow Creek complex. Five dam sites, in the development plan, would allow for flood control and water storage.	Research	Southwestern Alberta	24,450	12,225
28014	January 1966	Economic study to determine the potential benefits of a water development project for purposes of stock-watering, domestic and rural use and irrigation.	Research	Central Alberta	22,900	11,450
28015	January 1966	Fisheries survey to determine the possibility and feasibility of establishing additional inland commercial fisheries and to locate possible sites for sport fishing lodges, etc. Development of the fisheries in this area would benefit 25,000 Metis and Indian residents.	Research	North of the 21st baseline	62,600	31,300

<u>Project Number</u>	<u>Approved</u>	<u>Description</u>	<u>Category</u>	<u>General Area of Activity</u>	<u>Total Cost</u> \$	<u>Federal Contribution</u> \$
28016	December 1965	Economic study of a selected small-farm area - the survey to more clearly delineate the problems of the area and through analysis to suggest methods of improving incomes. The benefits will be largely to the people of the Peace River area who are initiating the project as a self-help venture.	Research	Tangent Area	3,450	1,725
28018	December 1965	Assistance in the training of leaders and groups concerned with rural development work on a local basis, in Census Division 14.	Rural Development Staff and Training Services	Edson Area	1,650	825
28019	March 1966	Appraisal of the value of land levelling in irrigation districts (renewal of Project #9015).	Research	Southern Alberta	7,100	3,550
28020	March 1966	Survey of existing woodlots, preparatory to providing assistance to the owners of such lots for development purposes. Continuation of Project #9039.	Research	Counties of Lacombe, Ponoka and Wetaskiwin	10,920	5,460
28026	March 1966	Study of a developed irrigation district - to measure as accurately as possible the total economic gains or benefits resulting from additional production attributable to irrigation. Continuation of Project #9010.	Research	Southern Alberta	7,590	3,795

<u>Project Number</u>	<u>Approved</u>	<u>Description</u>	<u>Category</u>	<u>General Area of Activity</u>	<u>Total Cost</u> \$	<u>Federal Contribution</u> \$
28028	March 1966	Promotion of tourism - involving the preparation of a brochure outlining all the tourist attractions in the area as a whole.	Rural Development Areas	Census Division 14	4,000	1,500
48001	March 1966	Pilot study of land suitability for wildlife - suitability of parkland habitat for white-tailed deer.	Canada Land Inventory	Selected Areas	20,400	20,400
48002	June 1965	Soil capability for agriculture - renewal of Soil Capability for agriculture project already underway.	Canada Land Inventory	Province- wide	27,060	27,060
48003	June 1965	Forest land use capability classification (continuation of Project #9031).	Canada Land Inventory	Province- wide	17,370	17,370
48004	June 1965	Inventory of soil capability for forest production (continuation of Project #9030).	Canada Land Inventory	Selected Areas	29,840	29,840
48005	July 1965	Mapping present land use in the settled and fringe areas.	Canada Land Inventory	Province- wide	143,554	143,554
48007	June 1965	Assessment of land suitability for recreational use.	Canada Land Inventory	Edmonton Area	17,270	17,270
48008	March 1966	Employment of a co-ordinator for the Canada Land Inventory program for the five-year period ending March 31, 1970.	Canada Land Inventory	Province- wide	62,640	62,640
48009	March 1966	Phase 2 of the Alberta recreational land inventory - continuation of mapping through aerial photo interpretation, supplemented by field checking.	Canada Land Inventory	Various locations	27,800	27,800

<u>Project Number</u>	<u>Approved</u>	<u>Description</u>	<u>Category</u>	<u>General Area of Activity</u>	<u>Total Cost</u> \$	<u>Federal Contribution</u> \$
48010	March 1966	Development of a soil capability inventory of agricultural lands, in accord with the soil capability units developed co-operatively between the National Soil Survey Committee, the federal ARDA Administration and the provincial ARDA Committee.	Canada Land Inventory	Various locations	63,580	63,580



BRITISH COLUMBIA

Type of Project	Number of Projects	Total Cost	Federal Contribution
Federal-Provincial	16	\$8,543,900	\$2,856,200
General Research	—	—	—
Canada Land Inventory	11	879,135	859,135
	<u>27</u>	<u>\$9,423,035</u>	<u>\$3,715,335</u>

BRITISH COLUMBIA

<u>Project Number</u>	<u>Approved</u>	<u>Description</u>	<u>Category</u>	<u>General Area of Activity</u>	<u>Total Cost</u> \$	<u>Federal Contribution</u> \$
29001	September 1965	Reconstruction and expansion of the entire Oyama irrigation system. (Supplementary to Project 10028).	Soil and Water Conservation	South of the City of Vernon	12,000	4,000
29002	August 1965	Assistance in developing drainage improvements.	Soil and Water Conservation	Delta Municipality	264,000	88,000
29003	August 1965	Rehabilitation of sections of the irrigation system - the renewed sections will service 2,500 acres, mostly orchards.	Soil and Water Conservation	Southeast Kelowna	219,000	73,000
29004	October 1965	Rehabilitation of the Vernon District irrigation system - conserving water for agricultural use, thereby increasing the productivity of good agricultural land. Irrigation water to be supplied to 8,650 acres and domestic water to 300 farms.	Soil and Water Conservation	Near Vernon, Okanagan Valley	6,600,000	2,200,000
29005	September 1965	Enlargement of storage capacity of Glenmore Irrigation District (supplementary to Project No. 10003).	Soil and Water Conservation	Glenmore, Okanagan Valley	6,600	2,200
29006	October 1965	Dam construction on Smith Lake, Lindquist Creek watershed - assuring an adequate supply of irrigation water to some 300 acres in the Darfield area. Earth fill dam, 20 feet high is proposed, with a storage capacity of 745 acre-feet of water.	Soil and Water Conservation	50 miles North of Kamloops	12,000	4,000

<u>Project Number</u>	<u>Approved</u>	<u>Description</u>	<u>Category</u>	<u>General Area of Activity</u>	<u>Total Cost</u> \$	<u>Federal Contribution</u> \$
29007	October 1965	Reconnaissance survey of rural incomes, income opportunities, community organization and social structure of specific areas and/or groups - aimed at determining the overall need for rural development projects, as well as designating priority areas for further consideration under any plan that might emerge.	Research	Various locations	49,400	24,700
29008	November 1965	Rehabilitation of Wood Lake Improvement District irrigation system - to provide an adequate water supply for 870 acres of orchard land, to maintain agricultural efficiency and to conserve water. Covered pipe system from Oyama Creek to the orchard outlets proposed, as well as new outlet works at the Oyama Lake storage dam.	Soil and Water Conservation	Near Oyama, Okanagan Valley	441,000	147,000
29009	October 1965	Rehabilitation of the Black Sage District irrigation system - to increase agricultural efficiency of 175 acres of orchard land, by assuring an uninterrupted water supply for sprinkler irrigation. Renewal of existing distribution system and improvement of pumping plant on the Okanagan River.	Soil and Water Conservation	Near Oliver, Okanagan Valley	40,200	13,400
29010	January 1966	Sion Improvement District water supply - construction of three separate water supply systems to provide irrigation, garden and rural domestic water supply to 227 outlets on 832 acres.	Soil and Water Conservation	Near Grand Forks	465,000	155,000

<u>Project Number</u>	<u>Approved</u>	<u>Description</u>	<u>Category</u>	<u>General Area of Activity</u>	<u>Total Cost</u> \$	<u>Federal Contribution</u> \$
29011	October 1965	Rehabilitation of the Scotty Creek District distribution system - to assure adequate water supply for 724 acres of orchard land, to increase agricultural efficiency and to conserve water. Installation of pressurized pipe system proposed.	Soil and Water Conservation	Near Kelowna, Okanagan Valley	120,000	40,000
29012	October 1965	Rehabilitation of the Osoyoos District irrigation system - to assure adequate supply of irrigation water to 422 acres of orchard land, to increase agricultural efficiency and to conserve water. Amalgamation of the Osoyoos and East Osoyoos systems proposed; the combined system permitting increased efficiency at reduced overall costs.	Soil and Water Conservation	Near Osoyoos, Okanagan Valley	135,000	45,000
29013	December 1965	Rehabilitation of the Grand-view District waterworks - to assure an adequate supply of domestic, stock-watering and garden irrigation water to nine communities of 70 farms. Supply to be augmented by well pumping.	Soil and Water Conservation	Near Armstrong, Okanagan Valley	93,000	31,000
29014	March 1966	Canyon Waterworks District rehabilitation (supplementary). The expenditure on this project under the first Agreement was \$60,000.	Soil and Water Conservation	Near Armstrong, Okanagan Valley	1,200	400

<u>Project Number</u>	<u>Approved</u>	<u>Description</u>	<u>Category</u>	<u>General Area of Activity</u>	<u>Total Cost</u> \$	<u>Federal Contribution</u> \$
29015	March 1966	Reconstruction of Kaleden Irrigation District water supply works (supplementary). The expenditure on this pro- ject under the first Agree- ment was \$294,000.	Soil and Water Conservation	Kaleden	30,000	10,000
29016	March 1966	Rehabilitation of the Maramata Irrigation District waterworks - to supply needed irrigation water to an area of approx- imately 108 acres of producing orchard land (continuation of Project #10034).	Soil and Water Conservation	East side of Okanagan Lake	55,500	18,500
49001	April 1965	Collection, collation and in- terpretation of climatic data.	Canada Land Inventory	Rocky Mountain Trench, Prince George Special Sale Area	58,814	58,814
49002	April 1965	Soil capability surveys and classifications (agriculture and forestry).	Canada Land Inventory	Various Areas	108,800	108,800
49003	April 1965	Inventory, classification and mapping of the fish and wild- life resources.	Canada Land Inventory	Prince George and East Kootenay Areas	86,900	86,900
49004	April 1965	Present land use and socio- economic classification.	Canada Land Inventory	Prince George Special Sale area, Rocky Mountain Trench and Vancouver Island	58,000	58,000

<u>Project Number</u>	<u>Approved</u>	<u>Description</u>	<u>Category</u>	<u>General Area of Activity</u>	<u>Total Cost</u> \$	<u>Federal Contribution</u> \$
49005	April 1965	Co-ordinating Chairman to administer Canada Land Inventory Program.	Canada Land Inventory	Province- wide	25,000	25,000
49006	March 1966	Agro-climatology study - continuation of the mapping and refinement of the climatic variables.	Canada Land Inventory	Province- wide	80,710	80,710
49007	March 1966	Mapping and classification of soil capability for agriculture and forestry.	Canada Land Inventory	Various locations	136,745	136,745
49008	March 1966	Mapping and classification of wildlife, outdoor recreation and sports fishing capabilities.	Canada Land Inventory	Various locations	160,651	160,651
49009	March 1966	Continuation of present land use mapping and socio-economic studies under the Canada Land Inventory.	Canada Land Inventory	Various locations	98,515	98,515
49010	March 1966	Employment of a co-ordinating chairman for the Canada Land Inventory program, as well as travel, clerical services and other Inventory expenses incurred by the co-ordinator and other committee members.	Canada Land Inventory	Province- wide	25,000	25,000
49011	February 1966	Aerial photography - necessary to continue and complete mapping (agriculture, forestry, wildlife, recreation and present land use sectors).	Canada Land Inventory	Various locations	40,000	20,000



CANADA

RESEARCH (NATIONAL)

(Financed by the Federal Government)

Number of
Projects

18

Cost

\$266,760

RESEARCH (NATIONAL)

<u>Project Number</u>	<u>Approved</u>	<u>Description</u>	<u>Cost</u> \$
15001	May 1965	Services of consultant in leadership training and rural development; one-year contract to April 14, 1966.	15,800
15002	April 1965	Geographical survey in selected counties of the Maritime Provinces.	10,300
15003	May 1965	Study of the nature and impact of selective migration and residence; to assist with the collection of additional data preparatory to publication of the findings.	2,500
15004	May 1965	Study entitled "The Retention and Dispersion of Rural Youth" - geographical and social mobility - occupational and educational achievement.	3,000
15005	June 1965	Compilation and publication of ARDA projects - feature articles and booklets.	13,500
15006	June 1965	Study to provide information and advice on the composition, organization and terms of reference of a National Advisory Council on Rural Development; also advice and technical guidance on the preparation of plans for the first meeting of the Council.	2,000
15007	July 1965	Study of the effects of technical vocational training and movement into growth areas on rural people living in a depressed area.	8,500
15008	September 1965	Consultant on recreation projects - parks, campsites, etc.	5,000
15009	September 1965	Preparation of a booklet in French - series of feature articles on major ARDA projects.	1,200
15010	October 1965	Pilot training seminars - continuation of the testing of methods in leadership training and extension of these tests to pilot research areas on a 100% basis within any province approving a program of leadership-skills training seminars.	25,000
15011	September 1965	Translation into French of the 1962-1965 ARDA Catalogue.	2,000

<u>Project Number</u>	<u>Approved</u>	<u>Description</u>	<u>Cost</u> \$
15012	February 1966	Services of a research consultant for the purpose of securing information on experience in the U.S.A. and Mexico that is relevant and potentially useful in community development in Canada.	1,800
15013	November 1965	Services of a research consultant to propose approaches to the implementation of the Federal-Provincial Rural Development Agreement in its community development aspects.	1,200
15014	December 1965	General consulting services - permitting the Asst. Deputy Minister ARDA to enter into contracts for the reimbursing of expenses of consultants to the limit of \$500 for any individual.	25,000
15015	December 1965	Federal inter-departmental training programs for community development - to determine government needs for personnel requiring training for community development action programs.	17,960
15017	March 1966	National Advisory Council on Rural Development - to cover honoraria and travel expenses of approximately 35 Council Members (1965-66)	10,000
15018	March 1966	Production of film by the National Film Board on woodlot management - "Principles of Woodlot Management".	22,000
15019	March 1966	1966-67 Budget for the National Advisory Council on Rural Development - to provide for the cost of research and other studies, publications, staff salaries, as well as travel expenses and honoraria for members engaged in Council business.	100,000



CANADA

CANADA LAND INVENTORY

(Financed by the Federal Government)

Number of
Projects

16

Cost

\$1,661,540

CANADA LAND INVENTORY

<u>Project Number</u>	<u>Approved</u>	<u>Description</u>	<u>Cost</u> \$
16001	March 1966	Services of an assistant to the Recreation Land Inventory Co-ordinator to assist with the development of a recreation land classification system.	6,500
16002	April 1965	Printing reports and other publications for the Canada Land Inventory (1965-66).	100,000
16003	May 1965	Employment of an Inventory Data Processing Co-ordinator; also to provide consulting services in the field of graphic and statistical data processing for the Canada Land Inventory.	75,600
16004	May 1965	Study to investigate and detail approaches to be used in the handling of graphic data for the Canada Land Inventory.	25,000
16005	May 1965	To research and determine the requirements and specifications for the storage, compilation and analysis of data to form the Canada Land Inventory.	450,000
16006	January 1966	Purchase of two input sub-system tracing type units to complement the drum scanner device for input of Canada Land Inventory map data.	100,000
16126	April 1965	Costs of salaries, travel, supplies and equipment incurred by the Research Branch of the Department of Forestry in connection with the Canada Land Inventory.	97,460
16151	December 1965	Supervision of work on system analysis and programming for elements of the Canada Land Inventory, and to provide services for specific requests by ARDA and related agencies (data processing services of the Department of Agriculture).	7,000
16201	April 1965	Costs of salaries, travel, supplies and equipment incurred by the Research Branch (Cartography Section) of the Department of Agriculture in connection with the Canada Land Inventory.	142,500
16202	November 1965	Salaries, travel and other expenses for two positions in Ottawa made available by other federal agencies, to provide technical co-ordination for the meteorological aspects of the Canada Land Inventory.	6,000

<u>Project Number</u>	<u>Approved</u>	<u>Description</u>	<u>Cost</u> \$
16216	April 1965	Costs of salaries, travel and equipment incurred by the Research Branch (Soils Section) of the Department of Agriculture in connection with the Canada Land Inventory.	107,500
16251	April 1965	Costs of salaries, travel, material and supplies incurred by the Geographical Branch, Department of Mines and Technical Surveys in connection with the Canada Land Inventory.	38,500
16276	April 1965	Costs of acquiring aerial photography by the Inter-Departmental Committee on Aerial Surveys, Department of Mines and Technical Surveys in connection with the Canada Land Inventory.	85,000
16326	April 1965	Costs of salaries, travel, supplies and equipment incurred by the Wildlife Service, Department of Northern Affairs in connection with the Canada Land Inventory.	162,480
16376	April 1965	Salaries, travel and supplies - 1965-66 - Meteorological Branch, Department of Transport.	231,000
16401	May 1965	Processing data for the Canada Land Inventory by the Dominion Bureau of Statistics.	27,000



1965 - 1966



FR 81

-A27

The **ARDA CATALOGUE**



**APRIL 1,
1966**

DEPARTMENT OF FORESTRY AND RURAL DEVELOPMENT, CANADA

**1967
MARCH 31.**



FR 81
-A27

INTRODUCTION

The ARDA Catalogue for fiscal 1966-67 is a compilation of projects approved during the year under the Federal-Provincial Rural Development Agreement 1965-70. The Agreement, between the Government of Canada and each of the provincial governments, provides for the sharing of costs of projects and programs initiated and implemented by the provinces. In addition, the federal government finances in full the Canada Land Inventory and all general research projects initiated at the federal level. During the five-year period of the Agreement the Government of Canada may spend a total of \$125 million in assisting the provinces in bringing about rural social and economic development.

Besides the financial assistance available under ARDA, there is the Fund for Rural Economic Development (FRED) which is designed to take care of comprehensive rural development programs in areas that are especially designated - areas of generally low income in urgent need of development. This special fund established by the Government of Canada has been increased to \$300 million (from \$50 million originally approved), and the first FRED Agreements were signed, with the Government of New Brunswick, on September 20, 1966, providing for the implementation of comprehensive rural development plans in Northeast New Brunswick and the Mactaquac area.

To facilitate its use as a reference source in identifying areas of activity, the format of The ARDA Catalogue has been changed slightly. Previous Catalogues listed Project numbers in a separate column; these are now shown in brackets under the heading of 'Description'.

A statistical summary of projects approved under the First General Agreement (1962-65), which preceded the Federal-Provincial Rural Development Agreement 1965-70, is included, as also is a summary of approvals for fiscal 1965-66. These tabulations are provided so that the ARDA record to date might be complete. Details of these projects are given in earlier publications - The ARDA Catalogue 1962-65 and The ARDA Catalogue 1965-1966.

Users of the Catalogue are asked to bear in mind that this publication is not a listing of available reports.

March 31, 1967

Published under the authority of
The Honourable Maurice Sauvé, P.C.,
Minister of Forestry and Rural Development,
Ottawa.

TABLE OF CONTENTS

	Page
Statistical Summary 1962-1965.....	v
Statistical Summary April 1, 1965-March 31, 1966.....	vii
Statistical Summary April 1, 1966-March 31, 1967.....	ix
Explanation of Project Numbers and Categories.....	xi
Newfoundland.....	1
Prince Edward Island.....	5
Nova Scotia.....	9
New Brunswick.....	15
Quebec.....	19
Ontario.....	25
Manitoba.....	31
Saskatchewan.....	37
Alberta.....	43
British Columbia.....	49
Research (National).....	53
Canada Land Inventory.....	55
List of ARDA Publications.....	57

STATISTICAL SUMMARY - 1962-1965

Projects Approved Under the General Agreement
to March 31, 1965

Province	Number of Projects	Shareable Cost \$	Federal Contribution \$
foundland	49	1,787,651	1,079,687
Prince Edward Island	36	565,228	334,981
Nova Scotia	58	1,558,394	882,978
New Brunswick	44	1,250,866	753,217
Quebec	179	23,446,092	11,859,392
Saskatchewan	46	5,131,040	2,653,427
Manitoba	59	7,797,144	4,040,680
Alberta	144	13,051,116	7,268,691
British Columbia	39	5,135,456	2,536,773
	35	3,903,483	2,033,394
<hr/> Grand Total	<hr/> 689	<hr/>	<hr/> 33,443,220
Research (National)	46		1,044,978*
<hr/> Grand Total**	<hr/> 735	<hr/> 63,626,470	<hr/> 34,488,198

Because of its Canada-wide implications, the cost of this research is not shareable with any one Province and is therefore borne totally by the Government of Canada.

Revised totals

STATISTICAL SUMMARY - April 1, 1965 - March 31, 1966

Province	Total Projects	Federal- Provincial Projects	General Research Projects	Canada Land Inventory Projects	Total Cost \$	Federal Contribution \$
foundland	21	13	2	5	1,090,032	642,336
Prince Edward Island	31	26	2	3	813,975	499,679
Nova Scotia	42	21	15	6	5,414,763	2,822,943
New Brunswick	16	13	2	1	1,117,296	485,157
Quebec	61	58	2	1	5,095,588	2,834,543
Ontario	31	23	-	3	4,050,940	1,691,965
Manitoba	14	8	6	-	632,025	457,113
Saskatchewan	29	16	10	11	4,204,760	1,660,058
Alberta	26	17	-	-	3,779,224	1,690,550
British Columbia	27	16	-	11	9,423,035	4,713,231
Grand Total	298	211	32	35	35,621,638	16,499,679
Research (National)	18	-	18	-	266,760	266,760
Canada Land Inventory	16	-	-	16	1,661,540	1,661,540
Grand Total	34	-	18	16	1,928,300	1,928,300
Total	332	211	50	51	37,549,938	18,427,979

STATISTICAL SUMMARY - April 1, 1966 - March 31, 1967

Province	Total Projects	Federal- Provincial Projects	General Research Projects	Canada Land Inventory Projects	Total, Cost \$	Federal Contribution \$
Newfoundland	16	13	2	1	863,668	467,547
Prince Edward Island	29	28	-	1	1,057,068	437,784
Nova Scotia	37	24	12	1	2,147,087	1,040,865
New Brunswick	22	20	1	1	6,249,015	1,968,534
Quebec	53	52	1	-	9,554,281	3,501,274
Ontario	30	27	-	3	40,258,281	16,297,317
Manitoba	28	26	-	2	4,000,815	2,644,194
Saskatchewan	44	35	4	5	11,307,881	4,094,595
Alberta	25	21	-	4	7,520,623	3,398,993
British Columbia	23	17	-	6	8,077,141	2,951,434
Sub Total	<u>307</u>	<u>263</u>	<u>20</u>	<u>24</u>	<u>91,035,860</u>	<u>36,802,537</u>
Research (National)	16	-	16	-	333,655	333,655
Canada Land Inventory	17	-	-	17	1,392,968	1,392,968
Sub Total	<u>33</u>	<u>-</u>	<u>16</u>	<u>17</u>	<u>1,726,623</u>	<u>1,726,623</u>
Total	<u>340</u>	<u>263</u>	<u>36</u>	<u>41</u>	<u>92,762,483</u>	<u>38,529,160</u>

Included in this catalogue are projects approved in the fiscal year 1965-66 but not funded until the current fiscal year. These projects also appear in the 1965-66 Catalogue.

EXPLANATION OF PROJECT NUMBERS AND CATEGORIES

PROJECT NUMBERING

Shared-Cost Projects

20000 - Newfoundland
 21000 - Prince Edward Island
 22000 - Nova Scotia
 23000 - New Brunswick
 24000 - Quebec
 25000 - Ontario
 26000 - Manitoba
 27000 - Saskatchewan
 28000 - Alberta
 29000 - British Columbia

Research Projects (National)

30000 series (provincial breakdown as above)

Canada Land Inventory Projects (within Provinces)

40000 series (provincial breakdown as above)

Research Projects (National) (not for any particular province)

5000 series

Canada Land Inventory Projects (not for any particular province)

6000 series

BREAKDOWN OF AGREEMENT

Part 1 - Research
 Part 2 - Land Use and Farm Adjustment
 Part 3 - Rehabilitation
 Part 4 - Rural Development Staff and Training Services
 Part 5 - Rural Development Areas
 Part 6 - Special Rural Development Areas
 Part 7 - Public Information Services
 Part 8 - Soil and Water Conservation

The Federal-Provincial Rural Development Agreement 1965-70 provides for the joint financing by the Federal Government and the Provincial Government concerned of all approved projects. In addition to the project categories listed above, the ARDA program covers research undertaken at the national level, as well as the Canada Land Inventory Projects (within Provinces) and Canada Land Inventory Projects are financed entirely by the Federal Government under authority of the Agricultural and Rural Development Act.

Additional copies of THE ARDA CATALOGUE
 are available from:

Information and Technical Services Division,
 Department of Forestry and Rural Development,
 Sir Guy Carleton Building,
 161 Laurier Avenue West,
 Ottawa, Ontario.



NEWFOUNDLAND

Type of Project	Number of Projects	Total Cost	Federal Contribution
Federal Research	2	\$ 80,132	\$ 80,132
Federal-Provincial (Shared Cost)	13	782,343	586,222
Canada Land Inventory	1	1,193	1,193
Total	16	\$ 863,668	\$ 667,547

NEWFOUNDLAND

<u>Category</u>	<u>Description</u>	<u>General Area</u>	<u>Approved</u>	<u>Total Cost</u> \$	<u>Federal Contribution</u> \$
Federal research	Provides for establishment of a 3 man Joint Task Force for the Great Northern Peninsula and Bonavista Areas. (30009)	Great Northern Peninsula and Bonavista Areas	June 1966	80,000	80,000
Federal research	Supplementary to No. 1061. To provide additional copies of the survey report. (30010)	Bonavista North	October 1966	132	132
Research, and Rural development areas	Blueberry research and development. (20008)	Selected Locations	March 1966	70,000	35,000
Research	Study to determine the need for an adult education residential centre and, if required, to recommend the location. (20024)	Rural Development Areas	May 1966	3,450	1,725
Research	Study of seasonal unemployment; the data to be computerized to establish trends and to assist in planning training programs. (20025)	Burin Peninsula	May 1966	10,500	5,250
Research	Aerial surveys of areas designated by the Fisheries Household Resettlement Committee as reception or growth centres for families relocated under the federal-provincial centralization scheme. Base maps will be prepared to provide for the orderly development of these growth areas. (20027)	Selected Locations	July 1966	89,112	44,556

<u>Category</u>	<u>Description</u>	<u>General Area</u>	<u>Approved</u>	<u>Total Cost</u> \$	<u>Federal</u> <u>Contribution</u> \$
Research	Study to determine the feasibility of introducing educational television programming into the Province's educational system. (20029)	Province-wide	November 1966	29,500	14,750
Rural Development Areas	Establishment of a provincial park in the Middle Brook Falls Area. (20010)	Bonavista North	April 1966	8,000 (Supplementary)	4,000
Rural Development Areas	Study to determine suitable locations for reserved forest areas to supply the needs of rural communities - necessitated by the allocation of timber reserves to meet the increasing industrial demand. (20013)	Selected Locations	May 1966	13,800 (Supplementary)	6,900
Rural Development Areas	General assistance for rural development areas, to increase employment opportunities. (20023)	Province-wide	May 1966	30,867	15,43
Rural Development Areas	Three-year project for the development of public pastures in areas lacking adequate native pasture land. This project was approved in April 1965, with a total and shareable cost of \$120,000. (20001)	Selected Locations	August 1966	40,000 (Supplementary)	20,00
Rural Development Areas	Development of a park area - initiated as Project No. 1052. (20028)	Bonavista North	September 1966	6,000 (Supplementary)	3,00
Rural Development Areas	Three-year project to increase the acreage of farm lands suitable for cultivation, thereby creating economic units - to include the clearing and breaking of new lands and the reclamation of boglands. (Continuation of Project No. 1047). (20002)	Province-wide	December 1966	190,000	95,00

<u>Category</u>	<u>Description</u>	<u>General Area</u>	<u>Approved</u>	<u>Total Cost</u> \$	<u>Federal Contribution</u> \$
Rural development areas	General assistance for rural development areas, to in- crease employment oppor- tunities. (20030)	Province-wide	January 1967	251,514	125,757
Soil and Water Conservation	Flood control to protect farmlands endangered by ex- cessive erosion from Brooms Brook. (20026)	St. George's Port au Port District	September 1966	39,600	14,850
Canada Land Inventory	Inventory of fish and game resources, with emphasis on distribution, habitat, critical range and carrying capacity for key species. (40005)	Province-wide	September 1966	1,193 (Supplementary)	1,193



PRINCE EDWARD ISLAND

Type of Project	Number of Projects	Total Cost	Federal Contribution
Federal Research	—	—	—
Federal-Provincial (Shared Cost)	28	\$1,052,068	\$ 432,784
Canada Land Inventory	1	5,000	5,000
Total	29	\$1,057,068	\$ 437,784

PRINCE EDWARD ISLAND

<u>Category</u>	<u>Description</u>	<u>General Area</u>	<u>Approved</u>	<u>Total Cost</u>	<u>Federal Contribution</u>
				\$	\$
Research	Supervision, co-ordination and evaluation of the work being done by Grasslands Associations (Grandview and O'Leary). This should facilitate planning and development of additional pastures. (21037)	Province-wide	June 1966	4,590	2,295
Research	Consultant services in preparing engineering drawings for dams and for inspection during construction. (21046)	Province-wide	October 1966	6,000	3,000
Land Use Farm Adjustment	Acquisition and development of an 800-acre tract of land, as a community pasture. (21050)	Prince County	November 1966	80,000	40,000
Rural Development Staff & Training Services	Provision of staff for rural development. (21009)	Province-wide	May 1966	20,000	10,000
Rural Development Staff & Training Services	Extension supervision, advance training for selected graduate students required to implement programs under the Agreement. (21042)	Province-wide	June 1966	1,632	816
Rural Development Areas	General assistance to increase employment opportunities in rural areas. (21035)	Province-wide	May 1966	62,000	31,000
Rural Development Areas	Development of a provincial park adjacent to the newly constructed Reardon's Dam. (21054)	Queen's County	October 1966	12,000	6,000

<u>Category</u>	<u>Description</u>	<u>General Area</u>	<u>Approved</u>	<u>Total Cost</u> \$	<u>Federal Contribution</u> \$
Rural Development Areas	Acquisition and development of 300 acres of marginal land as a blueberry farm. (21003)	Prince County	November 1966	32,000	16,000
Rural Development Areas	General assistance to increase employment opportunities in rural development areas. (21057)	Province-wide	January 1967	66,846	33,423
Rural Development Areas	Development of 700 acres for Tyne Valley community pasture. (21059)	Prince County	January 1967	70,000	35,000
Rural Development Areas	Acquisition and development of 150 acres for Canavoy Wildlife Management. (21060)	King's County	January 1967	18,500	9,250
Rural Development Areas	Acquisition and development of 500 acres marginal land for blueberry farm. (21067)	King's County	February 1967	37,500	18,750
Public Information Services	Public Information Program aimed at keeping the public informed on over-all development plans. (21038)	Province-wide	July 1966	10,000	5,000
Soil and Water Conservation	Acquisition of sites and construction of low earth multi-purpose dams (Stewarts and Paynters) - initiated under Project No. 2019. (21033)	Queen's County	April 1966	8,000 (Supplementary)	3,000
Soil and Water Conservation	Dam improvements through the construction of concrete spillways. (21030)	Queen's County & King's County	April 1966	10,000	3,750
Soil and Water Conservation	Acquisition of sites and construction of three multi-purpose earth dams. (21034)	Prince County	May 1966	18,000	6,750

<u>Category</u>	<u>Description</u>	<u>General Area</u>	<u>Approved</u>	<u>Total Cost</u>	<u>Federal Contribution</u>
				\$	\$
Soil and Water Conservation	Acquisition of sites and construction of five multi-purpose earth dams. (21039)	Western Areas	June 1966	30,000	11,250
Soil and Water Conservation	Acquisition of sites and construction of four multi-purpose earth dams. (21040)	Queen's County & Prince County	June 1966	65,000	24,375
Soil and Water Conservation	Water conservation and farm improvement; construction of small farm dams. (21041)	Province-wide	June 1966	345,000	115,000
Soil and Water Conservation	Reopening of the outlet from East Lake, in order to control the lake level and prevent flooding. (21045)	King's County	June 1966	1,000	375
Soil and Water Conservation	Acquisition of sites and construction of three multi-purpose earth dams. (21047)	Queen's County & King's County	July 1966	38,000	14,250
Soil and Water Conservation	Construction of four multi-purpose earth dams, with concrete spillways. (21049)	Queen's County	August 1966	35,000	13,125
Soil and Water Conservation	Acquisition of land and the construction of a multi-purpose earth dam for water conservation. (21048)	Prince County	February 1967	12,000	4,500
Soil and Water Conservation	Construction of a multi-purpose dam for water conservation. (21010)	Prince County	February 1967	5,000	1,875
Soil and Water Conservation	Acquisition of land and the construction of a multi-purpose earth dam for water conservation. (21013)	Queen's County	February 1967	14,000	5,250
Soil and Water Conservation	Construction of a multi-purpose earth dam for water conservation. (21051)	King's County	February 1967	10,000	3,750

<u>Category</u>	<u>Description</u>	<u>General Area</u>	<u>Approved</u>	<u>Total Cost</u> \$	<u>Federal Contribution</u> \$
Soil and Water Conservation	Construction of multi-purpose dam. (21053)	Queen's County	February 1967	20,000	7,500
Soil and Water Conservation	Construction of multi-purpose dam. (21056)	Queen's County	February 1967	20,000 (Supplementary)	7,500
Canada Land Inventory	Survey to classify soil capability for forestry (two-year project). (41002)	Province-wide	November 1966	5,000	5,000



NOVA SCOTIA

Type of Project	Number of Projects	Total Cost	Federal Contribution
Federal Research	12	\$ 133,350	\$ 133,350
Federal-Provincial (Shared Cost)	24	2,001,137	894,915
Canada Land Inventory	1	12,600	12,600
Total	37	\$2,147,087	\$1,040,865

NOVA SCOTIA

<u>Category</u>	<u>Description</u>	<u>General Area</u>	<u>Approved</u>	<u>Total Cost</u> \$	<u>Federal Contribution</u> \$
Federal research	Study of the structure of the fishing industry, to determine the degree of community dependence on the fishery and the possibility of a greater concentration on fishing activities. (32016)	Pilot Research Area	April 1966	10,000	10,000
Federal research	Study of the milk industry, to provide for expansion over the next decade. (32017)	Pilot Research Area	April 1966	5,000	5,000
Federal research	Study to determine the feasibility of developing a peat moss extraction and processing industry. (32018)	Pilot Research Area	April 1966	3,000	3,000
Federal research	Study to assess the feasibility of substantially increasing the production and processing of cranberries. (32019)	Pilot Research Area	April 1966	6,000	6,000
Federal research	To determine feasibility of expanding blueberry production and to develop a basis for formulation of appropriate government policies. (32020)	Pilot Research Area	April 1966	2,000	2,000
Federal research	Analyses of technical and vocational training requirements. (32022)	Pilot Research Area	April 1966	27,000	27,000

<u>Category</u>	<u>Description</u>	<u>General Area</u>	<u>Approved</u>	<u>Total Cost</u> \$	<u>Federal Contribution</u> \$
Federal Research	Feasibility evaluation of a complex of wood processing industries (a forest products industrial park), utilizing mainly hardwood species. (32021)	Pilot Research Area	May 1966	21,000	21,000
Federal Research	Recreational land inventory, to provide public access and the acquisition of additional beach properties for public recreational development along the Gulf of the St. Lawrence shoreline (Tignish to Cape North). (32004)	Pilot Research Area	August 1966	6,000	6,000
Federal Research	Survey of human resources and their rural environment in the pilot research area. (32012)	Inverness, Victoria, Richmond and Guysborough Counties	November 1966	4,350 (Supplementary)	4,350
Federal Research	Recreational land inventory. (32024)	Southern Cape Breton Island and Western Cumberland County	November 1966	10,000	10,000
Federal Research	General reconnaissance of peat bogs, followed by detailed survey of specific bogs considered to have potential for development. (32023)	Pilot Research Area	December 1966	19,000	19,000
Federal Research	To research a number of production problems encountered by the Nova Scotia blueberry industry. (32025)	Guysborough and Cumberland Counties	February 1967	20,000 (renewal)	20,000
Research	Survey to determine the agricultural potential of peat bogs. (22031)	Southwestern Nova Scotia	May 1966	7,000	3,500

<u>Category</u>	<u>Description</u>	<u>General Area</u>	<u>Approved</u>	<u>Total Cost</u> \$	<u>Federal Contribution</u> \$
Research	Study to determine the economic feasibility of restoring Sherbrooke Village. (22032)	Guysborough County	May 1966	15,690	7,845
Research	Woodlot survey; the objective being to improve woodlot operations so that maximum economic returns might be realized by woodlot owners. (22035)	The 7 Eastern Counties	July 1966	12,700	6,350
Research	Assistance to the Nova Scotia Federation of Agriculture in an organizational and educational program for farm woodlot owners, so that the latter might realize the maximum revenue from their woodlots. (22041)	Province-wide	September 1966	30,000	15,000
Research	Cranberry feasibility study, involving a detailed economic analysis to determine whether present cranberry bogs should be improved and/or new ones established. (22033)	Western Nova Scotia	September 1966	8,500	4,250
Research	Assistance in development of the hog industry (3058 under the General Agreement). (22022)	Pictou County	February 1967	25,000 (renewal)	12,500
Land Use & Farm Adjustment	To assist woodlot owners through technical assistance to increase production of woodlots. (22005)	Province-wide	July 1966	51,600	25,800

<u>Category</u>	<u>Description</u>	<u>General Area</u>	<u>Approved</u>	<u>Total Cost</u>	<u>Federal Contribution</u>
				\$	\$
Land Use & Farm Adjustment	Reforestation assistance to woodlot owners, through the provision of seedlings by provincial nurseries. (22037)	Province-wide	August 1966	12,000	6,000
Land Use & Farm Adjustment	Financial assistance to woodlot owners to improve their production through silviculture methods in accordance with the Act respecting the Improvement, Management and Conservation of Forest Resources. (22038)	Antigonish & Colchester Counties	August 1966	9,000	4,500
Rural Development Staff & Training Services	Services of a Rural Development Officer, who is assisting in the co-ordination of several community resource agencies concerned with a self-help program. (22025)	Guysborough County	July 1966	11,500	5,750
Rural Development Staff & Training Services	Further development of effective community and area leadership by the involvement of local leaders in the solution of socio-economic problems. (22027)	Province-wide	August 1966	75,000	37,500
Rural Development Areas	General assistance to increase income and employment opportunities in low-income rural areas. (22026)	Province-wide	July 1966	355,329	145,802
Rural Development Areas	Development of camp grounds and picnic areas in low-income areas. (22014)	Various Locations	August 1966	181,200	90,600

<u>Category</u>	<u>Description</u>	<u>General Area</u>	<u>Approved</u>	<u>Total Cost</u>	<u>Federal Contribution</u>
				\$	\$
Rural Development Areas	Establishment of forests - production and planting of seedlings on Crown Lands. (22037)	Various Locations	August 1966	45,000	22,500
Rural Development Areas	Improvement of timber stands on Crown Land, affecting both the quality and growth rate of merchantable timber. (22020)	The eleven Eastern Counties	October 1966	225,000	112,500
Rural Development Areas	General assistance to increase income and employment opportunities in low-income rural areas. (22044)	Province-wide	November 1966	159,918	159,918
Rural Development Areas	Establishment of a municipal forest. The costs include salaries and wages, land and equipment purchases and boundary line survey. (22036)	Inverness Municipality	November 1966	166,000	62,250
Research	Lowbush blueberry survey to determine production potential; the findings to be made available to growers, processors and agricultural organizations. (22030)	Western Nova Scotia	May 1966	4,000	2,000
Soil and Water Conservation	River erosion control in areas needing immediate attention. (22012)	Various Locations	May 1966	60,000	22,500
Soil and Water Conservation	Development of rural ponds to provide for stock watering, irrigation and fire protection. (22017)	Province-wide	May 1966	72,000 (renewal)	18,000

<u>Category</u>	<u>Description</u>	<u>General Area</u>	<u>Approved</u>	<u>Total Cost</u> \$	<u>Federal Contribution</u> \$
Soil and Water Conservation	Rehabilitation of Parrsborough dam and associated structures. (22028)	Cumberland County	May 1966	15,000	5,625
Soil and Water Conservation	Continuance of project 3041. Tile drainage assistance program. (22013)	Province-wide	May 1966	77,050	22,900
Soil and Water Conservation	Land improvement policy bringing new land into agricultural production through breaking, open-ditch drainage and general farm improvement involving the use of heavy equipment. (22034)	Province-wide	June 1966	342,650	86,325
Soil and Water Conservation	Flood control to improve the agricultural lands adjacent to West Brook. Involved are 13 farms totalling approximately 300 acres. (22039)	Cumberland County	August 1966	40,000	15,000
Canada Land Inventory	Pilot study to devise a classification of shoreline and upland recreational lands. (42003)	Shelburne, Queen's, Lunenburg, Halifax, and the nine north-eastern counties	January 1967	12,600	12,600



NEW BRUNSWICK

Type of Project	Number of Projects	Total Cost	Federal Contribution
Federal Research	1	\$ 2,000	\$ 2,000
Federal-Provincial (Shared Cost)	20	6,144,269	1,863,788
Canada Land Inventory	1	102,746	102,746
Total	22	\$6,249,015	\$1,968,534

NEW BRUNSWICK

<u>Category</u>	<u>Description</u>	<u>General Area</u>	<u>Approved</u>	<u>Total Cost</u> \$	<u>Federal Contribution</u> \$
Federal Research	Publication of Research Report. (33003)	Province-wide	May 1966	2,000	2,000
Research	Detailed study of the Mactaquac area and recommendations for overall development. (23022)	Mactaquac	April 1966	16,000	8,000
Research	Design of community layout and administrative setup. (23025)	Mactaquac	May 1966	1,984 (Supplementary)	992
Research	Study of Belledune development as part of North-eastern regional development. (23026)	Restigouche & Gloucester County	May 1966	33,105	16,552
Research	Development and study of methods of training loggers in the use and adaption of machinery for selective cutting. (23024)	Province-wide	June 1966	78,680	39,340
Research	Study of Keswick Islands to assure full agricultural potential. (23027)	Northeastern	October 1966	10,000	5,000
Research	Study of the socio-economic estimate for the Restigouche-Gloucester Regional Development Area. (23021)	Restigouche Gloucester	December 1966	45,000	22,500
Land Use & Farm Adjustment	Land use and farm adjustment program for 1965-1967. (23015)	Province-wide	May 1966	1,570,600	460,300
Land Use & Farm Adjustment	Farm advisory service and assistance to improve private woodlot management. (23004)	Province-wide	March 1967	220,900 (renewal)	99,700

<u>Category</u>	<u>Description</u>	<u>General Area</u>	<u>Approved</u>	<u>Total Cost</u> \$	<u>Federal Contribution</u> \$
Rural Development Staff and Training Services	Development of staff and training services. (23020)	Province-wide	May 1966	88,572	44,286
Rural Development Staff and Training Services	Financial assistance to two regional development groups promoting adult education. (23009)	Pilot Research Areas	March 1967	67,000 (renewal)	33,500
Rural Development Areas	Reforestation and improvements to burnt-over Crown Lands to promote natural re-seeding. (23016)	Restigouche and Northumberland	May 1966	68,000	31,250
Rural Development Areas	Development of parks and campsite facilities for 1965-67. (23017)	Selected counties	June 1966	285,900 (renewal)	118,000
Rural Development Areas	Various projects under Section 30. (23023)	Province-wide	July 1966	202,300	101,150
Rural Development Areas	Various projects under Section 30. (23028)	Province-wide	November 1966	151,596	151,596
Rural Development Areas	To provide for stand improvement on vacant Crown Land in low income rural areas of the province. Total acres involved: 800. (23018)	Madawaska, Restigouche, & Northumberland	March 1967	26,000 (Supplementary)	13,000
Public Information Services	To publish a manual on woodlot management. (23011)	Province-wide	March 1967	23,000	11,500

<u>Category</u>	<u>Description</u>	<u>General Area</u>	<u>Approved</u>	<u>Total Cost</u> \$	<u>Federal Contribution</u> \$
oil and water conservation	Assistance to farmers to protect land from erosion, installation of drainage systems, diversion terraces, grassed waterways and construction of farm ponds for agricultural purposes. (23002-1 & 2)	Province-wide	September 1966	2,057,500 (renewal)	411,500
oil and water conservation	Provision of main outlet drainage systems in tidal marshlands and flood plains. (23003)	Tidal marshlands and flood plains	May 1966	192,000	72,000
oil and water conservation	Tile drainage assistance program 1966-1970. (23001 - 1 & 2)	Province-wide	September 1966	637,800 (renewal)	133,622
oil and water conservation	Construction of farm ponds, supply lines and reservoirs for supplemental irrigation purposes; community pumping stations included. (23005 - 1 & 2)	Province-wide	November 1966	368,332	90,000
Canada Land Inventory	For Canada Land Inventory work in agriculture, forestry, recreation and wildlife. (43001)	Province-wide	September 1966	102,746	102,746



QUEBEC

Type of Project	Number of Projects	Total Cost	Federal Contribution
Federal Research	1	\$ 58,625	\$ 58,625
Federal-Provincial (Shared Cost)	52	9,499,706	3,442,749
Canada Land Inventory	—	—	—
Total	53	\$9,554,281	\$3,501,374

QUEBEC

<u>Category</u>	<u>Description</u>	<u>General Area</u>	<u>Approved</u>	<u>Total Cost</u> \$	<u>Federal Contribution</u> \$
Federal Research	To determine effective techniques for facilitating social and economic adjustment of low-skilled people to higher occupational levels; determine effective techniques for motivating people to participate in these projects. (34002)	Waswanipi & Mistassini Cree Indian Reserve	August 1966	2,000	2,000
			November 1966	5,025	5,025
			January 1967	51,500	51,500
				(Supplementary)	(Supplementary)
				(renewal)	
Research	Study on resource development in the Brome area. (24077)	Eastern Townships	April 1966	33,628	16,814
Research	Study of tourism and recreational developments. (24080)	Province-wide	April 1966	7,000	3,500
Research	Study of the potential of Gros Cacouna and other harbours in area. (24078)	Rivière du Loup	May 1966	30,000	15,000
Research	Study of the effects of technical assistance to small woodlot operators. (24085)	Selected Areas	May 1966	10,000	5,000
Research	Survey to determine location of best ground-water supplies for use. (24094)	Selected Areas	May 1966	168,500	50,370
Research	Study and assessment of drainage needs of areas with severe water problems. (24088)	Abitibi Temiskaming	May 1966	25,000	12,500
Research	Development of plans to carry out projects in agriculture, forestry, mining, tourism and recreation. (24092)	Magdalen Islands and Eastern Townships	May 1966	12,000	6,000

<u>Category</u>	<u>Description</u>	<u>General Area</u>	<u>Approved</u>	<u>Total Cost</u> \$	<u>Federal Contribution</u> \$
Research	Definition of standards for physical town planning in Gaspé pilot region. (24015-1)	Eastern Quebec	June 1966	15,500	7,750
Research	Survey of milk processing methods and costs. (24016-1)	Province-wide	June 1966	40,000	20,000
Research	Assistance to develop farms into profitable units. (24096)	Province-wide	August 1966	150,000	75,000
Research	Establishment of an experimental research station for blueberry production. (24089)	Selected Areas	September 1966	15,000	7,500
Research	Research into organic soil capabilities. (24104)	L'Assumption, Joliette, & Berthier Counties	September 1966	14,000	7,000
Research	Study of tourist and recreational possibilities to aid in rational development. (24105)	Charlevoix County	August 1966	12,000	6,000
Research	Study of potential for the establishment of a potato industry in Saguenay - Lac St-Jean. (24112)	Saguenay - Lac St-Jean	August 1966	20,000	10,000
Research	Socio-economic self survey of the rural development areas of Basse Péribonca and Mistassini. (24025-1)	Lac St-Jean & Saguenay Region	November 1966	35,000 (Supplementary)	17,500
Research	Socio-economic self survey of the Etchemin Valley. (24026-1)	Dorchester & Lévis Counties	November 1966	41,500	20,750
Research	Report on the role of sociology in BAEQ experiment. (24119)	Eastern Counties	November 1966	4,200	2,100

<u>Category</u>	<u>Description</u>	<u>General Area</u>	<u>Approved</u>	<u>Total Cost</u> \$	<u>Federal Contribution</u> \$
Research	Study of the development of a tourist park at Ile-aux-Coudres. (24114)	Charlevoix County	November 1966	20,000	10,000
Research	Study of development of a tourist complex at Val Jalbert. (24116)	Roberval County	November 1966	9,930	4,965
Research	Evaluation of BAEQ social development undertaken in pilot area. (24118)	Eastern Counties	November 1966	11,816	5,908
Research	Preparation of preliminary plan for the development of land granted by the Department of Lands and Forests for the use of young people. (24131)	Papineau County	December 1966	19,800	9,900
Research	Development of a corporation farm for research purposes. (24103)	Abitibi-West	December 1966	130,340	65,170
Research	Continuation of rural development research program, initiated under Project 5050 (BAEQ). (24031)	Eastern Quebec	February 1967	727,000	363,500
Research	Preparation of a physical plan for the development of tourism in the North Shore of the Gaspé Peninsula zone. (24037)	Gaspé Peninsula	March 1967	728	364
Land Use & Farm Adjustment	Expansion of community pasture at St. Anne de Roquemare. (24061)	Abitibi-West County	June 1966	5,200	2,600
Rural Development Staff and Training Services	Training of local leaders for community development in the Gaspé pilot area. (24009)	Eastern Quebec	November 1966	33,000	16,500

<u>Category</u>	<u>Description</u>	<u>General Area</u>	<u>Approved</u>	<u>Total Cost</u> \$	<u>Federal Contribution</u> \$
Rural Development Staff and Training Services	Training scholarships for ARDA staff. (24102)	Province-wide	September 1966	145,000	72,500
Rural Development Staff and Training Services	Bursary for officer of Quebec ARDA Administration. (24122)	Eastern Counties	November 1966	3,000	1,500
Rural Development Staff and Training Services	Training of Executive Officers to implement the Gaspé regional plan. (24008)	Eastern Quebec	November 1966	13,500	6,750
Rural Development Staff and Training Services	To engage professional personnel to study and stimulate rural development leadership. (24146)	Province-wide	February 1967	50,242	25,121
Rural Development Staff and Training Services	Federal-Provincial delegation study in Sweden, Netherlands and Great Britain of problems concerned with territorial development. (24150)	European Tour	March 1967	2,400	1,200
Rural Development Areas	Construction of camping and recreational facilities in Laurentide Park. (24072)	Charlevoix County	April 1966	15,000	7,500
Rural Development Areas	Construction of camping and recreational facilities in Parc du Mont Orford. (24073)	Stanstead County	April 1966	15,000	7,500
Rural Development Areas	Various projects under Section 30. (24073)	Province-wide	May 1966	365,378	182,689

<u>Category</u>	<u>Description</u>	<u>General Area</u>	<u>Approved</u>	<u>Total Cost</u> \$	<u>Federal Contribution</u> \$
Rural Development Areas	Reforestation of Crown Lands destroyed by fire or poor clearing practices. (24093)	Selected Areas	May 1966	50,000	25,000
Rural Development Areas	The purchase and development of Bonaventure Island in Gaspé South as a provincial park. (24097)	Gaspé South	November 1966	20,000	10,000
Rural Development Areas	Improvement of public beach at Cabano. (24123)	Témiscouata County	December 1966	6,320	3,160
Rural Development Areas	To maintain contact between regional councils and the Quebec government. (24136)	BAEQ Gaspé Area	December 1966	94,000	47,000
Rural Development Areas	To develop a land area in Rousseau and Lavergne townships, County of Abitibi-West, so that the people of Vilbois might undertake the extensive culture of blueberries. (24001)	Abitibi-West	January 1967	7,500	3,750
Rural Development Areas	To cover various projects under Section 30 - see 24082. (24120)	Rural Development Areas	January 1967	1,050,000	525,000
Rural Development Areas	Supplementary to project 5153 to establish production of blueberries at Notre Dame de la Dore. (24147)	Roberval County	January 1967	5,802	2,901
Rural Development Areas	To develop a tourist centre at Ste-Agathe-des-Monts in Terrebonne County. (24134)	Ste-Agathe-des-Monts	March 1967	1,067,537	270,769
Soil and Water Conservation	To make available heavy equipment for land improvement purposes. (24079)	Charlevoix County	April 1966	4,189,660 (Supplementary)	1,187,114

<u>Category</u>	<u>Description</u>	<u>General Area</u>	<u>Approved</u>	<u>Total Cost</u> \$	<u>Federal Contribution</u> \$
Soil and Water Conservation	Flood prevention on Rivière Noire through removal of a rocky spur at St-Siméon. (24040-1)	Province-wide	August 1966	17,500	6,563
Soil and Water Conservation	Dredging on Rivière Noire. This project involves the removal of 600,000 cubic yds. of material to be applied to 20,000 arpents in 200 individual properties to rehabilitate soil. (24137)	Lévis and Lotbinière Counties	January 1967	474,100	177,788
Soil and Water Conservation	River drainage on Savane du Rang. (24138)	Mégantic	January 1967	48,968	18,363
Soil and Water Conservation	Drainage of Morgan watershed. (24139)	Châteauguay County	January 1967	23,675	8,878
Soil and Water Conservation	Rivière des Vases watercourse improvement. (24140)	Rivière du Loup County	January 1967	35,639	13,365
Soil and Water Conservation	Ruisseau des Prairies watercourse improvement. (24141)	Lévis County	January 1967	32,197	12,074
Soil and Water Conservation	Larochelle and Branches watercourse. (24142)	Bellechasse County	January 1967	45,813	17,170
Soil and Water Conservation	Petit Rivière du Loup dredging. (24143)	Rivière du Loup	January 1967	56,918	21,844
Soil and Water Conservation	Rivière du Bic dredging. (24147)	Rimouski & Rivière du Loup Counties	January 1967	69,470	26,000



ONTARIO

Type of Project	Number of Projects	Total Cost	Federal Contribution
Federal Research	27	\$39,924,774	\$15,963,810
Federal-Provincial (Shared Cost)	3	333,507	333,507
Canada Land Inventory			
Total	30	\$40,258,281	\$16,297,317

ONTARIO

<u>Category</u>	<u>Description</u>	<u>General Area</u>	<u>Approved</u>	<u>Total Cost</u> \$	<u>Federal Contribution</u> \$
Research	Study to investigate the production potential of the 2½ million acres of roughland pasture in Ontario. (25021)	12 counties	February 1966	78,600	39,300
Research	Study of cranberry and blueberry production, management and income potential. (25028)	North Western Ontario	June 1966	8,200	4,100
Research	Inventory of recreation facilities in low-income rural areas. (25032)	Province-wide	August 1966	28,000	14,000
Research	Study to measure the economic and social cost, to municipalities and the province, of maintaining unproductive land in four selected areas. (25036)	Bruce and Hastings Counties	September 1966	11,000	5,500
Research	Preliminary engineering study re flood control on the Lower Thames River. (25041)	Kent County	September 1966	55,000	20,625
Research	Economic feasibility study for a four-seasons recreation centre (estimated to cost \$900,000) at Madawaska. (25040)	Renfrew County	October 1966	27,400	13,700
Research	Feasibility study of pumping water into Harrison ditches for farm irrigation. (25050)	Lincoln	March 1967	6,000	2,250
Research	Preliminary study to assess feasibility of improving flow on Black River. (25052)	South-Central	March 1967	18,000	9,000

<u>Category</u>	<u>Description</u>	<u>General Area</u>	<u>Approved</u>	<u>Total Cost</u> \$	<u>Federal Contribution</u> \$
Land Use and Farm Adjustment	To enable Renfrew County to expand its existing program of retirement of submarginal agricultural lands for forestry purposes. Renewal of Project 6019. (25024)	Renfrew County	March 1966	80,000	30,000
Land Use and Farm Adjustment	Acquisition of 35,063 acres of unproductive farmlands for consolidation of Crown Lands in the Kirkwood Forest Management Unit. (25026)	North Western Ontario	June 1966	245,000	122,500
Land Use and Farm Adjustment	Farm enlargement and consolidation program. (25027)	Province-wide	June 1966	7,200,000	3,600,000
Land Use and Farm Adjustment	Assistance to the Cataraqui Region Conservation Authority to establish an Authority forest and multiple-use area by the acquisition of submarginal agricultural land. (25034)	Frontenac, Lennox and Addington Counties	August 1966	150,000	56,250
Land Use and Farm Adjustment	Private land forestry assistance. There are 7.8 million acres of private forest land in the province. (25033)	Province-wide	September 1966	1,671,040	835,520
Land Use and Farm Adjustment	Expansion of Saugeen Valley Conservation Authority Community Pasture. (25037)	Grey County	September 1966	60,000	30,000
Land Use and Farm Adjustment	Extension of Saugeen Authority forest; selection of lands for acquisition based on the Saugeen Conservation Report, the Ontario Soil Survey and the Canada Land Inventory. (25039)	Grey and Bruce Counties	September 1966	80,000	30,000

<u>Category</u>	<u>Description</u>	<u>General Area</u>	<u>Approved</u>	<u>Total Cost</u> \$	<u>Federal Contribution</u> \$
Land Use and Farm Adjustment	Expansion of the united counties of Prescott and Russell forest through the acquisition of sub-marginal agricultural land. (25042)	Prescott and Russell County	September 1966	40,000	15,000
Land Use and Farm Adjustment	Acquisition of lands not now economically feasible to farm for conversion to forestry use and, with consolidation of Crown holdings, to constitute the Dryden Forest Management Unit. (25048)	Dryden Area	January 1967	161,790	80,895
Rehabilitation	Six-week training course for 32 Indians in the removal of diseased elms. (25046)	South Western Ontario	December 1966	40,000	30,000
Rural Development Staff and Training Services	Grant to assist ARDA Boards, particularly in Northern Ontario. (25038)	Province-wide	September 1966	30,000	15,000
Rural Development Areas	General assistance to increase income and employment opportunities in low-income rural areas. (25025)	Various Locations	May 1966	317,112	158,556
Rural Development Areas	General assistance to increase income and employment opportunities in low-income rural areas. (25047)	Selected Areas	January 1967	317,132	158,566

<u>Category</u>	<u>Description</u>	<u>General Area</u>	<u>Approved</u>	<u>Total Cost</u> \$	<u>Federal Contribution</u> \$
Public Information Services	Production of a 20-minute 16mm, colour, sound film on ARDA programs in Ontario, for use by rural organizations to promote and stimulate the adjustment programs that are required in low-income rural areas. (25049)	Province-wide	January 1967	18,000	9,000
Soil and Water Conservation	To increase the productivity of farms by supplementing farm water supply for livestock, spraying and irrigation. This is being carried out under the Ontario Farm Pond Policy which provides for a 50% grant to farmers for the construction of an approved farm pond up to a maximum grant of \$500 for one pond per 100 acres, or fraction thereof. (25022)	Province-wide	March 1966	700,000	175,000
Soil and Water Conservation	Field enlargement by removal of fences; maximum grant of \$500 per farm. (25035)	Province-wide	August 1966	400,000	80,000
Soil and Water Conservation	Agricultural drainage assistance to facilitate the drainage of swamp and marsh lands that have high agricultural potential. (25044)	Province-wide	November 1966	6,600,000	2,200,000
Soil and Water Conservation	Construction of Parkhill dam and reservoir, on the Aux Sa- bles River watershed. (25030)	Middlesex, Lambton and Huron Counties	December 1966	1,582,500	729,048

<u>Category</u>	<u>Description</u>	<u>General Area</u>	<u>Approved</u>	<u>Total Cost</u> \$	<u>Federal Contribution</u> \$
Soil and Water Conservation	Assistance in the Provincial Small Reservoir Program, initiated to encourage conservation authorities and rural municipalities to improve their rural water supply. (25043)	Province-wide	December 1966	20,000,000	7,500,000
Canada Land Inventory	To provide for Canada Land Inventory Co-ordinator for three years in Ontario. (45005)	Province-wide	November 1965	42,000	42,000
Canada Land Inventory	Forest soil capability inventory and capability mapping for forestry, recreation and wildlife use. (45009)	Province-wide	May 1966	132,050	132,050
Canada Land Inventory	Recreational use capability inventory - classification of the lands of Ontario as to their comparative ability to support recreational activity. (45010)	Province-wide	September 1966	159,457	159,457



MANITOBA

Type of Project	Number of Projects	Total Cost	Federal Contribution
Federal Research	—	—	—
Federal-Provincial (Shared Cost)	26	\$2,400,815	\$1,044,194
Canada Land Inventory	2	1,600,000	1,600,000
Total	28	\$4,000,815	\$2,644,194

MANITOBA

<u>Category</u>	<u>Description</u>	<u>General Area</u>	<u>Approved</u>	<u>Total Cost</u> \$	<u>Federal Contribution</u> \$
Research	Groundwater research - a continuation of the program agreed to in principle by a joint Federal-Provincial meeting in 1965. (26001)	Selected Areas	May 1966	104,000 (Supplementary)	52,000
Research	Resource use and benefit/cost analyses relative to ARDA program. (26012)	Province-wide	May 1966	18,450	9,225
Research	Pilot research to determine the feasibility of developing industrial enterprises based on low-value fish species. (26014)	Central Manitoba Lakes	May 1966	45,000	22,500
Research	Land utilization research and development program necessary to the establishment of priorities in implementing ARDA programs. (26016)	Province-wide	May 1966	18,500	9,250
Research	Study to establish recreation demand trends, as a basis for recreational development in the province. (26017)	Province-wide	May 1966	20,000	10,000
Research	Wildlife studies and development program. Reports on land use studies to be published as they become available. (26018)	Province-wide	May 1966	37,280	18,640
Research	Research in connection with the Wilson Creek experimental watershed, particularly with respect to erosion and flood runoff. (26026)	Townships 20 Range 16 wpm	June 1966	100,000	50,000

<u>Category</u>	<u>Description</u>	<u>General Area</u>	<u>Approved</u>	<u>Total Cost</u> \$	<u>Federal Contribution</u> \$
Research	Services of a community development consultant. (26030)	Rural Development Areas	June 1966	14,000	7,000
Research	Community improvement, pilot action research. (26036)	Interlake Region	December 1966	10,000	5,000
Research	Research into the relocation of Indians and Metis, to develop a program providing for the adjustment of Indians and Metis to a new location. (36008)	South Indian Lake	January 1967	32,000	28,500
Research and Rural Development Staff and Training Services	Land utilization and development program: research into adjustments in land use, to provide guidance in land improvement programs. (26023)	Province-wide	August 1966	283,300	81,650
Rural Development Staff and Training Services	Co-ordinating services for land utilization studies in the province. (26010)	Province-wide	May 1966	12,890	6,445
Rural Development Staff and Training Services	Co-operative training program, covering the development and management of co-op business ventures. (26021)	Province-wide	May 1966	12,500	6,250
Research and Rural Development Staff and Training Services	Farm management extension - providing for education and applied research program involving farm adjustment and development. (26022)	Interlake Region	May 1966	11,430	5,715

<u>Category</u>	<u>Description</u>	<u>General Area</u>	<u>Approved</u>	<u>Total Cost</u> \$	<u>Federal Contribution</u> \$
Rural Development Staff and Training Services	Rural Development co-ordinating services providing for the co-ordination and planning of regional and area development programs. (26024)	Province-wide	May 1966	34,000	17,000
Rural Development Staff and Training Services	Expenses of the provincial ARDA co-ordinator. (26025)	Province-wide	May 1966	18,000	9,000
Rural Development Staff and Training Services	Provision for the local leaders in community and group activities. (26020)	Designated ADA-ARDA area	June 1966	73,640	36,820
Rehabilitation, Rural Development Staff and Training Services	Manpower training and pilot manpower corps - vocational guidance, job placement, mobility assistance, on-the-job training. (26033)	Interlake Region	December 1966	70,000	35,000
Rural Development Staff and Training Services	Leadership training in association with the work of Rural Development Officers' Services, upgrading of local leaders concerned with rural development activities. (26037)	Province-wide	January 1967	10,000	2,000
Rural Development Areas	Blueberry study - to investigate the potential for development of a native blueberry industry as a source of additional income for rural communities. (26007)	Eastern Manitoba	May 1966	19,400 (Supplementary)	9,700

<u>Category</u>	<u>Description</u>	<u>General Area</u>	<u>Approved</u>	<u>Total Cost</u> \$	<u>Federal Contribution</u> \$
Rural Development Areas	General assistance to increase income and employment opportunities in low-income rural areas. (26031)	Province-wide	October 1966	262,068	131,034
Rural Development Areas	Implementation of a development program for provincial parks which as a side benefit will be helped to increase local incomes. (26019)	Province-wide	February 1967	274,050	137,025
Public Information Services, Rural Development Staff and Training Services	Fisheries extension program approved by the joint Federal-Provincial Committee. (26011)	Province-wide	June 1966	23,880	11,940
Soil and Water Conservation	Drainage improvement and flood control in the Long Lake Drainage System. (26027)	Interlake Region	February 1967	167,742	65,000
Soil and Water Conservation	Drainage improvement and flood control on Sturgeon Creek Drainage System and Colony Creek. (26028)	Interlake Region	February 1967	405,385	155,000
Soil and Water Conservation	Drainage improvement, flood control, Upper Grassmere Drainage System. (26029)	Interlake Region	February 1967	323,300	122,500
Canada Land Inventory	Initial phase of the Canada Land Inventory; classifying and mapping the lands of Manitoba according to their suitability for agricultural, forestry, wildlife and recreational use. (46001)	Province-wide	August 1966	1,500,000	1,500,000

<u>Category</u>	<u>Description</u>	<u>General Area</u>	<u>Approved</u>	<u>Total Cost</u> \$	<u>Federal Contribution</u> \$
Canada Land Inventory	Research to determine the feasibility of using resource data systems for recording and analysing resource information, as well as for assisting with the planning, organization and implementation of programs and policies related to land use and adjustment. (46002)	Interlake Region	April 1966	100,000	100,000



SASKATCHEWAN

Type of Project	Number of Projects	Total Cost	Federal Contribution
Federal Research	4	\$ 68,600	\$ 68,600
Federal-Provincial (Shared Cost)	35	11,081,371	3,868,085
Canada Land Inventory	5	157,910	157,910
Total	44	\$11,307,881	\$4,094,595

SASKATCHEWAN

<u>Category</u>	<u>Description</u>	<u>General Area</u>	<u>Approved</u>	<u>Total Cost</u> \$	<u>Federal Contribution</u> \$
Federal Research	Rural development study (socio-economic) supplementary to Project No. 8042. The additional expenditure permits broadening of the Image of Poverty study. (37003)	Census Division 16	May 1966	10,000	10,000
Federal Research	Study of socio-economic characteristics of rural non-farm population. (37004)	Census Division 16	April 1966	15,200	15,200
Federal Research	Study of the potential and planning the development of the recreational resources of Indian Lands for the benefit of the Indian people living on these lands. (37006)	Crooked & Round Lakes	September 1966	24,400	24,400
Federal Research	Study of the potential and planning the development of the recreational resources of the White Beau Indian Reserve, for the benefit of the Indian residents of the area. (37007)	Carlyle Lake	September 1966	19,000	19,000
Research	Preparation of a comprehensive plan to provide for the development, utilization and control of the water resources in the Moose Jaw Creek basin. (27028)	South Central Saskatchewan	July 1966	66,760	33,380
Research	Recreation Study. (27042)	Saskatchewan River Delta	July 1966	2,500	1,250

<u>Category</u>	<u>Description</u>	<u>General Area</u>	<u>Approved</u>	<u>Total Cost</u> \$	<u>Federal Contribution</u> \$
Research	Development of a comprehensive inventory of agricultural resources (initiated as Project No. 8012 under the first Agreement). (27002)	Province-wide	August 1966	30,000	15,000
Research	Fisheries Research and Survey of Saskatchewan Lakes. (27038)	Rural Development Area	November 1966	75,885	37,942
Research	Studies and Surveys for flood control. (27046)	Province-wide	February 1967	540,000	270,000
Research	Mobile Counselling Unit-Pilot Research. (27050)	Humboldt Tisdale	February 1967	44,000	22,000
Research	Groundwater research program (continuation of Project No. 8049) - designed to alleviate water shortages as much as possible and to improve standards of rural living. (27018)	Various Locations	March 1966	325,220	162,610
Research	Surface water research (continuation of Project No. 8045) to develop a basis to predict runoff from ungauged drainage basins, and to evaluate various methods designed to reduce loss of water from farm ponds and dugouts through evaporation and seepage. (27019)	Various Locations	March 1966	236,000	118,000
Land Use and Farm Adjustment	Acquisition and development of submarginal agricultural land for enlargement of Fielding Community Pasture. (27022)	Rural Municipality of Mayfield No. 406	April 1966	164,600	82,300

<u>Category</u>	<u>Description</u>	<u>General Area</u>	<u>Approved</u>	<u>Total Cost</u> \$	<u>Federal Contribution</u> \$
Land Use and Farm Adjustment	Acquisition and development of cereal-crop-production land for enlargement of Pontrilas Community Pasture. (27023)	Rural Municipality of Nipawin No. 487	April 1966	101,800	50,900
Rural Development Areas	Provision of 3,100 acres of pasture on the John Smith Indian Reserve, to increase the grazing capacity of the Muskodoy Band Pasture from 200 head to 1,000 head. (37005)	Township 45 R24 W2	June 1966 + March 1967	191,200 (Supplementary)	119,600
Land Use and Farm Adjustment	Grants to farmers for the conversion of marginal grain land to forage production, thereby reducing soil erosion, alleviating hay and pasture shortage and enabling farmers to increase their livestock to meet the growing demand for beef. (27031)	Province-wide	August 1966	106,000	53,000
Land Use and Farm Adjustment	Acquisition of 6,160 acres of submarginal land and development of some 3,000 acres to increase the grainland pasture and forage. (27049)	Maple Bush RM 224	February 1967	178,000	89,000
Land Use and Farm Adjustment	General forage projects - to remove submarginal lands from cultivation and generally convert their use to pasture and fodder for the benefit of remaining farmers; at the same time, reducing the number of uneconomic farms. (27012)	Various Locations	March 1967	90,000	45,000

<u>Category</u>	<u>Description</u>	<u>General Area</u>	<u>Approved</u>	<u>Total Cost</u> \$	<u>Federal Contribution</u> \$
Rural Development Staff and Training Services	Community and economic development programs for the benefit of residents of Indian ancestry, including employment placement services. (27010)	Selected Locations	November 1966	229,600	114,800
Rural Development Areas	Acquisition of low agricultural productivity land and development of this land into a community pasture, providing summer grazing for 3,000-3,500 head of cattle. (27020)	Torch River Area	April 1966	452,000	226,000
Rural Development Areas	Extension of Whitebeech Pasture, through the development of an additional 7,000 acres of unimproved, ineffectively used land. (27005)	Townships 35 & 36 W1	May 1966	235,700	117,850
Rural Development Areas	Development of brush land within the Bluebell Community Pasture Area for grazing purposes. (27025)	Township 60 R21 W3	May 1966	68,000	34,000
Rural Development Areas	Further development of Artland Co-op Grazing Pasture. (27033)	Township 43 R26-27 W3	July 1966	11,550	5,775
Rural Development Areas	Land clearing grants to farmers for the improvement of 54,500 acres of potential agricultural development areas. (27036)	Rural Development Areas	August 1966	1,472,600	75,550

<u>Category</u>	<u>Description</u>	<u>General Area</u>	<u>Approved</u>	<u>Total Cost</u> \$	<u>Federal Contribution</u> \$
Rural development areas	Development of 2,000 acres of brush-covered land for the extension of Cookson pasture and forage project. (27044)	Township 53 R3-4 W3	August 1966	91,200	45,600
Rural development areas	Development of low-productivity land acquired for Pathlow Community Pasture. (27027)	Townships 42 & 43 R21-22 W2	October 1966	407,000	203,500
Rural development areas	Acquisition and development of low productivity land for community pasture, providing summer grazing for 4000 head of cattle (Wingard Community Pasture). (27034)	Rural Municipality of Duck Lake No. 463	October 1966	757,000	378,500
Rural development areas	Acquisition of some 6,700 acres of land unsuitable for grain production and development of same as a community pasture (Keys Community Pasture). (27035)	Rural Municipality of Keys No. 303	October 1966	254,250	127,125
Rural development areas	General assistance to increase income and employment opportunities in low-income rural areas. (27037)	Province-wide	November 1966	432,606	216,303
Rural development areas	Recreation and tourism development program - to provide additional recreation facilities in provincial parks, recreation areas, campsites and picnic sites. (27039)	Provincial recreation sites in Rural Development Area	November 1966	840,300	420,150

<u>Category</u>	<u>Description</u>	<u>General Area</u>	<u>Approved</u>	<u>Total Cost</u> \$	<u>Federal Contribution</u> \$
Rural Development Areas	Development of an additional 7,000 acres of land in Fairholm Pasture, to meet the increased demand for cattle and sheep grazing, as well as hay supplies. (27045)	Parkdale R.M. No. 498	January 1967	342,000	171,000
Rural Development Areas	Acquisition of 7,360 acres of marginal land for Crystal Springs Pasture. (27051)	Invergordon R.M. 430	February 1967	186,000 (Supplementary)	93,000
Rural Development Areas	Community pasture and fodder development at Yellow Creek. (27047)	Township 44 RM 44 R23-24 W2	March 1967	200,100	100,050
Rural Development Areas	Enlargement and Improvements to community pasture on the Duck Lake Indian reservation. (37002)	Duck Lake Indian reservation	February 1967	222,800	156,200
Soil and Water Conservation	Construction of flood control structures on Jackfish and Murray Lakes. (27026)	20 miles north of North Battleford	May 1966	190,000	71,250
Soil and Water Conservation	Financial assistance to farmers to control water erosion. (27032)	Province-wide	July 1966	29,600	7,400
Soil and Water Conservation	Renovation and extension of Chesterfield Irrigation System. (27030)	South Saskatchewan River	August 1966	153,000	57,375
Soil and Water Conservation	Assistance to farmers in installing farm water and sewage systems. (27043)	Province-wide	September 1966	2,266,700	113,900
Soil and Water Conservation	Reconstruction of seven small group irrigation projects. (27048)	Southwestern Saskatchewan	February 1967	87,400	32,775

<u>Category</u>	<u>Description</u>	<u>General Area</u>	<u>Approved</u>	<u>Total Cost</u> \$	<u>Federal Contribution</u> \$
Canada Land Inventory	Wildlife Land Capability Inventory - mapping of habitat and survey of wildlife densities. (47013)	Agricultural Area	May 1966	35,347	35,347
Canada Land Inventory	Continuation of Canada Land Inventory Project No. 47003 - Soil Capability for Agriculture study. (47011)	Agricultural Zone	June 1966 and March 1966	48,460 (Supplementary)	48,460
Canada Land Inventory	Co-ordination of professional, technical and administrative work involved in the Canada Land Inventory program. (47012)	Province-wide	June 1966	11,255	11,255
Canada Land Inventory	Water Capability Classification for sport fish. (47014)	Lakes south of 55th parallel	August 1966	20,418	20,418
Canada Land Inventory	Soil Capability for Forestry. Study in fringe areas for 1966-67. (47010)	Hudson Bay - Carrot River Area	February 1966	42,430	42,430



ALBERTA

Type of Project	Number of Projects	Total Cost	Federal Contribution
Federal Research	—	—	—
Federal-Provincial (Shared Cost)	21	\$7,335,941	\$3,214,311
Canada Land Inventory	4	184,682	184,682
Total	25	\$7,520,623	\$3,398,993

ALBERTA

<u>Category</u>	<u>Description</u>	<u>General Area</u>	<u>Approved</u>	<u>Total Cost</u> \$	<u>Federal Contribution</u> \$
Research	Engineering studies of erosional behaviour and channel regime. (28007)	Province-wide	September 1966	360,200	180,100
Research	Flood control data collection and analysis.(28037)	Province-wide	September 1966	86,870	43,435
Research	Engineering summaries of hydrological characteristics of Alberta rivers. (28006)	Province-wide	October 1966	118,200	59,100
Research	Pilot study - economic analysis of land-use alternatives.(28031)	Southwest of Grande Prairie	November 1966	39,700	19,850
Research	Printing of report on a study of a developed irrigation district - to increase the economic gains or benefits resulting from increasing production attributable to irrigation.(28026)	Eastern Irrigation District	December 1966	1,500	750
Research	Socio-economic study of Census Division 15, in preparation for development of the area. (28038)	Census Division 15	December 1966	99,660	46,500
Research	Forest land use capability classification so that plans may be formulated for the orderly development and assignment of lands to their proper use. (28043)	Forested areas of the province	December 1966	19,400	9,700

<u>Category</u>	<u>Description</u>	<u>General Area</u>	<u>Approved</u>	<u>Total Cost</u> \$	<u>Federal</u> <u>Contribution</u> \$
Research	Home visitation programs, to contact low income families and establish two-way communication between rural development leaders and such families.(28041)	Census Division 14	January 1967	1,500	750
Research	Groundwater exploration and aquifer evaluation in Alberta plains. (28011)	Selected Locations	February 1967	292,000	146,000
Research	Study of economic efficiency in pasture production and improvement; results to be used by administrators to decide where and how quickly public grazing reserves should be developed. (28045)	Province-wide	March 1967	16,950	8,475
Land Use and Farm Adjustment	Land assembly - purchase of marginal agricultural lands as they become available for sale; to be held until such time as they can be put to alternate use or converted into economic farm units. (28023)	Province-wide	September 1966	3,000,000	1,500,000
Rural Development Staff and Training Services	Services of Rural Development personnel - salaries and travel expenses. (28017)	Province-wide	September 1966	455,140	227,570
Rural Development Staff and Training Services	Symposium on rural development to determine stimulants to economic development in slow-growing regions.(28029)	Selected areas	September 1966	15,500	7,750

<u>Category</u>	<u>Description</u>	<u>General Area</u>	<u>Approved</u>	<u>Total Cost</u> \$	<u>Federal Contribution</u> \$
Rural Development Staff and Training Services	Rural study groups on rural sociology and rural economics. (28032)	Province-wide	August 1966	13,200	4,950
Rural Development Staff and Training Services	Rural development staff to assist with the farm adjustment program and other development undertakings. (28044)	Census Division 14	January 1967	27,000	13,500
Rural Development Areas	Establishment of a tourist camp site in the Edson area. (28034)	Edson Area	July 1966	96,108	36,040
Rural Development Areas	Forest recreation area development program, including access roads and camp facilities. (28035)	Rural Development Areas	September 1966	280,700	140,350
Rural Development Areas	Various projects in rural development areas under Section 30 (28036)	Rural Development Areas	October 1966	243,093	121,547
Soil and Water Conservation	Land reclamation: land damaged by wind and water erosion, land seriously affected by weeds, and land affected by alkalinity. (28022)	Province-wide	May 1966	1,300,000	325,000
Soil and Water Conservation	Land improvement for grazing associations-maintenance of the soil to improve the grazing conditions on the province's 77 grazing reserves. (28027)	Province-wide	July 1966	235,000	78,334
Soil and Water Conservation	Planting of field, roadside and farm shelterbelts for protection from soil erosion. (28021)	Province-wide	September 1966	634,220	244,610

<u>Category</u>	<u>Description</u>	<u>General Area</u>	<u>Approved</u>	<u>Total Cost</u> \$	<u>Federal Contribution</u> \$
Canada Land Inventory	To continue the recreational sector of the Canada Land Inventory into other parts of the province. (48009)	Province-wide	March 1966	27,800	27,800
Canada Land Inventory	Renewal of Project 9095. Soil Capability for Agriculture project. (48010)	Province-wide	March 1966	63,580	63,580
Canada Land Inventory	National Wildlife - land capability classification. (48011)	Province-wide	July 1966	56,402	56,402
Canada Land Inventory	Inventory of soil capability for forest production. (48012)	Province-wide	August 1966	36,900	36,900



BRITISH COLUMBIA

Type of Project	Number of Projects	Total Cost	Federal Contribution
Federal Research	—	—	—
Federal-Provincial (Shared Cost)	17	\$7,520,520	\$2,480,623
Canada Land Inventory	6	556,621	466,911
Total	23	\$8,077,141	\$2,947,534

BRITISH COLUMBIA

<u>Category</u>	<u>Description</u>	<u>General Area</u>	<u>Approved</u>	<u>Total Cost</u> \$	<u>Federal Contribution</u> \$
Soil and Water Conservation	Rehabilitation of the Maramata Irrigation District waterworks. (29016)	East side of Okanagan Lake	April 1966	55,500	18,500
Soil and Water Conservation	Rehabilitation of Winfield and Okanagan Centre Irrigation District. (29017)	East side of Okanagan Lake	June 1966	1,500,000	500,000
Soil and Water Conservation	Raspberry Irrigation District rehabilitation. (29021)	Vicinity of Castlegar	August 1966	66,200	14,400
Soil and Water Conservation	Surrey Municipality drainage, near Halls Prairie Road - to prevent flooding and water-logging, thereby increasing agricultural productivity. (29019)	Surrey Municipality near Vancouver	August 1966	60,000	20,000
Soil and Water Conservation	Osoyoos Irrigation District rehabilitation, to increase agricultural efficiency and conserve water. (29012)	Vicinity of Osoyoos, Okanagan Valley	August 1966	54,000 (Supplementary)	15,350
Soil and Water Conservation	Rehabilitation of Grandview District Waterworks - to assure an adequate supply of irrigation and rural domestic water to nine communities. (29013)	Vicinity of Armstrong, Okanagan Valley	August 1966	24,000 (Supplementary)	7,000
Soil and Water Conservation	Rehabilitation of Glenmore Irrigation District distribution system. (29020)	Vicinity of Kelowna	October 1966	870,000	290,000

<u>Category</u>	<u>Description</u>	<u>General Area</u>	<u>Approved</u>	<u>Total Cost</u> \$	<u>Federal</u> <u>Contribution</u> \$
Soil and Water Conservation	Black Mountain Irrigation District rehabilitation. (29018)	Near Kelowna	October 1966	3,030,000	1,010,000
Soil and Water Conservation	Rehabilitation of Naramata Irrigation District storage dams. (29022)	North of Penticton	November 1966	22,500	7,500
Soil and Water Conservation	Boundary Line Irrigation District rehabilitation. (29024)	East side of Osoyoos Lake	November 1966	10,500 (Supplementary)	3,500
Soil and Water Conservation	Rehabilitation of the Black Sage irrigation system. (29009)	Vicinity of Oliver, Okanagan Valley	November 1966	6,600 (Supplementary)	2,200
Soil and Water Conservation	Meadow Valley Irrigation District - cost higher than estimate approved in 1964. (29023)	Southwest of Kelowna	November 1966	5,220 (Supplementary)	1,740
Soil and Water Conservation	B.C. Fruitlands Irrigation District "Block A" system renewal. (29026)	10 miles north of Kamloops	December 1966	225,000	75,000
Soil and Water Conservation	Keremeos Irrigation District rehabilitation. (29027)	20 miles southwest of Penticton	January 1967	570,000	190,000
Soil and Water Conservation	Penticton City Irrigation System rehabilitation. (29025)	Penticton	January 1967	994,000	331,333
Soil and Water Conservation	Irrigation District water supply works. The expenditure on this project under the first Agreement was \$294,000. (29015)	Kaleden	March 1967	15,000 (Supplementary)	5,000

<u>Category</u>	<u>Description</u>	<u>General Area</u>	<u>Approved</u>	<u>Total Cost</u> \$	<u>Federal Contribution</u> \$
Soil and Water Con- servation	Reconstruction and expansion of the entire Oyama irriga- tion system. (Supplementary to Project 10028). (29001)	South of Vernon	March 1967	12,000 (Supplementary)	4,000
Canada Land Inventory	Soil capability for agricul- ture and forestry (1966-67). (49007)	Province-wide	March 1966	136,745	136,745
Canada Land Inventory	Wildlife and recreation in- ventory (1966-67). (49008)	Province-wide	March 1966	160,651	160,651
Canada Land Inventory	Present land use and socio- economic classification (1966-67). (49009)	Province-wide	March 1966	98,515	98,515
Canada Land Inventory	Employment of a co-ordinating chairman for the Canada Land Inventory program, as well as travel, clerical services and other Inventory expenses incurred by the co-ordinator and other committee members. (49010)	Province-wide	March 1967	25,000 (renewal)	25,000
Canada Land Inventory	Agro-climatology study - continuation of the mapping and refinement of the climatic variables. (49006)	Province-wide	March 1967	95,710 (Supplementary)	15,000
Canada Land Inventory	Air photography in selected areas (1966-67). (49011)	Selected Areas	February 1966	40,000	20,000



CANADA

RESEARCH (NATIONAL)

(Financed by the Federal Government)

Number of
Projects

16

Cost

\$ 233,655

+100,000

\$ 333,655

RESEARCH (NATIONAL)

<u>Approved</u>	<u>Description</u>	<u>Total Cost</u> \$
March 1966	Canadian Council on Rural Development. (15019)	100,000
April 1966	Study of Indian arts and crafts in Canada. (15020)	39,600
May 1966	Library Research Review of Studies. (15021)	2,600
May 1966	Production of 8 films on Lower St. Lawrence. (15022)	95,880
June 1966	Provide services of economic research consultant. (15024)	2,900
June 1966	Study of rural development process in rural areas. (15023)	19,000
August 1966	Research study to apply to Northern New Brunswick Development Area. (15025)	7,000
August 1966	Photo-mapping for watershed planning and investigation 1966-1967. (15501)	10,000
September 1966	I.B.M. computing for tidal hydraulics. (15502)	2,000
October 1966	Conference of Atlantic Provinces sociologists dealing with applications of research and training. (15503)	650
November 1966	ARDA community development seminar and workshop, Lévis, Quebec. (15027)	10,000
January 1967	Social and economic status of people migrated from farms. (15027)	22,300
January 1967	Research symposium to establish extend and effect of participation of local people in the implementation of the North East New Brunswick Development Plan. (15029)	2,500
January 1967	Services of economic consultant to gather, collate and analyse data and research material available for Census Div. 14, Alberta, to prepare comprehensive development plan for the area. (15030)	2,800
March 1967	Testing methods for research in manpower mobility programs. (15031)	9,425
March 1967	Services of economic advisor to plan operational and financial controls for FRED programs. (15032)	7,000



CANADA

CANADA LAND INVENTORY

(Financed by the Federal Government)

Number of
Projects

17

Cost

\$1 392 968

CANADA LAND INVENTORY

<u>proved</u>	<u>Description</u>	<u>Total Cost</u>
		\$
April 1966	Department of Agriculture research soils for 1966-67. (16217)	185,000
April 1966	Department of Mines and Technical Surveys, Geographical Branch, for 1966-67. (16252)	101,490
April 1966	Aerial photography ICAS Dept. Mines and Technical Surveys 1966-67. (16277)	140,000
April 1966	Department of Northern Affairs, Canadian Wildlife Service for 1966-67. (16327)	176,000
April 1966	National Parks branch, Recreation NA and NR for 1966-67. (16301)	58,000
April 1966	Department of Agriculture, Research Branch. Cartography for 1966-67. (16203)	292,700
April 1966	Department of Transport, Meteorology Branch for 1966-67, Climatology. (16377)	76,400
May 1966	Department of Agriculture Administrative Branch Data Processing Service. (16152)	51,978
May 1966	Department of Agriculture, Research Branch. (16204)	19,000
June 1966	Provision of funds for preparation of CLI maps. (16007)	13,500
June 1966	Services of a recreation consultant to determine criteria for establishment of recreational facilities. (16008)	500
July 1966	Department of Forestry, Administrative Branch. Cartography for 1966-67. (16111)	90,000
September 1966	Preparation of report on progress of CLI. (16010)	5,500
April 1966	Research Branch Department of Forestry CLI 1966-67. (16127)	121,500
December 1966	Services of consultant on CLI program. (16011)	9,300
January 1967	Production of film on the CLI computer bank. (16009)	49,100
March 1967	Appraisal of recreation and wildlife capability. (16012)	3,000



LIST OF ARDA PUBLICATIONS

ARDA PUBLICATIONS

General

The Arda Catalogue - April 1, 1965 - March 31, 1966.

Annual Reports - Agricultural Rehabilitation and Development Act.

Agricultural Resources for Tomorrow: An Introduction to Agricultural and Rural Development Possibilities.

The Arda Story (1962-1965).

Partners in Progress (1967).

Economic and Social Disadvantage in Canada (Set of 9 maps).

Federal-Provincial Rural Development Agreement (1965-70).

An Explanation of the Federal-Provincial Rural Development Agreement 1965-70.

A Guide to Community Pastures for Eastern Canada: S.R. Burkell.

Development Plan for the Pilot Region: Lower St. Lawrence, Gaspé and Iles-de-la-Madeleine.

Mactaquac Regional Development Plan Summary Report, New Brunswick.

The Madawaska Development: Rev. Eugene Cullinane.

A Preliminary Report of Rural Poverty in Four Selected Areas.

Poverty: An Annotated Bibliography and References.

The Role of Education in Rural Development - RE-1.

The People of Manitoba - RE-2.

Guidelines for Rural Development - The Interlake Region of Manitoba.

Interlake Area of Manitoba: Federal-Provincial Rural Development Agreement.

Northeast New Brunswick: Federal-Provincial Rural Development Agreement.

The Report of the Eastern Canada Farm Survey 1963.

Variation in Farm Income of Farms in Eastern Ontario by Farm Types and Farm Class: F. Noble.

Outline of the Canadian Land Capability Classification for Forestry:
R.J. McCormack.

The Sixties: What Can Arda Do?

Social Determinants of Inter-Community Mobility: An Inventory of Findings.

The Canada Land Inventory of Arda and its Significance to the Forestry Profession and Industry: R.J. McCormack.

Condensed Reports

- CR #1: The Arda Program in Relation to Recreation and Tourism.
CR #2: Arda Soil Test Appraisal.
CR #3: Roughland Pasture Assessment and Improvement Project.
CR #4: Feasibility Study of Centres for Residential Adult Education in the Maritime Provinces.
CR #5: The Blueberry Industry: The Role of Arda.
CR #6: Leadership Patterns in a Manitoba Agricultural-Fishing Community.
CR #7: Information Media: Lower St. Lawrence, Gaspé and Iles-de-la Madeleine.

Canada Land Inventory

- CLI Report #1 1965: Objectives Scope and Organization.
CLI Report #2 1965: Soil Capability Classification for Agriculture.
CLI Report #3 1965: The Climates of Canada for Agriculture.

Reports and Digests

- Reports and Digests, 1965: Wildlife and Rural Development.
Reports and Digests, 1966: Agriculture as a Positive Force in the Growth Process.
The Problem of Low Incomes in Agriculture.
Interrelationships Between Income and Supply Problems.
Reports and Digests, 1966: National Rural Manpower.
Reports and Digests, 1966: The Impact of Urbanization in Rural Development Areas.
Reports and Digests, 1966: The Canada Land Inventory, 1967.

Soil Capability for Agriculture (Maps)*

Sydney - 11K & J	Picton - 30N	Ottawa - 31G	Brandon - 62G
Canso - 11F, G & C	Ogdensburg - 31B	Erie - 40I	Winnipeg - 62H
Shelburne - 20 P & O	Kingston - 31C	Bruce - 41A	Riding Mountain - 62K
Eastport - 21B	Huntsville - 31E	Weyburn - 62E	Wood Mountain - 72G
Welland - 30L	Pembroke - 31F	Virden - 62F	

*These maps are sold by the Queen's Printer in Ottawa at 35¢ each.
There is no charge for all other publications listed; copies of which are available from:

Information and Technical Services Division,
Department of Forestry and Rural Development,
Ottawa, Ontario.



1966 - 1967



FR 81
-A27

Document
Publication

ARDA

CATALOGUE



APRIL 1
1967

AGRICULTURAL AND RURAL DEVELOPMENT ACT

DEPARTMENT OF FORESTRY AND RURAL DEVELOPMENT, CANADA

1968
MARCH 31



INTRODUCTION

The ARDA Catalogue for fiscal 1967-68 is a compilation of projects approved during the year under the Federal-Provincial Rural Development Agreement 1965-70. The Agreement, between the Government of Canada and each of the provincial governments, provides for the sharing of costs of projects and programs initiated and implemented by the provinces. In addition, the federal government finances in full the Canada Land Inventory and all general research projects initiated at the federal level. During the five-year period of the Agreement the Government of Canada may spend a total of \$125 million in assisting the provinces in bringing about rural social and economic development.

In addition to the financial assistance available under ARDA, there is the Fund for Rural Economic Development (FRED) which is designed to take care of comprehensive rural development programs in areas that are especially designated - areas of generally low income in urgent need of development. This special fund established by the Government of Canada has been increased to \$300 million (from \$50 million originally approved), and the first FRED Agreements were signed, with the Government of New Brunswick, on September 20, 1966, providing for the implementation of comprehensive rural development plans in Northeast New Brunswick and the Mactaquac area. Since then plans have been approved for Manitoba's Interlake and Quebec's Eastern Region including Gaspé and the Magdalen Islands.

A statistical summary of projects approved under the First General Agreement (1962-65), which preceded the Federal-Provincial Rural Development Agreement 1965-70, is included, as also is a summary of approvals for fiscal 1965-67. These tabulations are provided so that the ARDA record to date might be complete. Details of these projects are given in earlier publications - The ARDA Catalogue 1962-65 and The ARDA Catalogues 1965-1966 and 1966-1967.

Users of the Catalogue are asked to bear in mind that this publication is not a listing of available reports. Project numbers are shown in brackets under the heading "description".

Published under the authority of
The Honourable Jean Marchand, P.C.,
Minister of Forestry and Rural Development,
Ottawa.

TABLE OF CONTENTS

	Page
Statistical Summary 1962-1965	v
Statistical Summary April 1, 1965-March 31, 1967	vii
Statistical Summary April 1, 1967-March 31, 1968	ix
Newfoundland	1
Prince Edward Island	3
Nova Scotia	5
New Brunswick	9
Quebec	13
Ontario	19
Manitoba	23
Saskatchewan	27
Alberta	33
British Columbia	37
Research (National)	41
Canada Land Inventory	43
Selective List of Rural Development Publications	45

STATISTICAL SUMMARY - 1962-1965

Projects Approved Under the General Agreement
to March 31, 1965

Province	Number of Projects	Shareable Cost \$	Federal Contribution \$
Newfoundland	49	1,787,651	1,079,687
Prince Edward Island	36	565,228	334,981
Nova Scotia	58	1,558,394	882,978
New Brunswick	44	1,250,866	753,217
Quebec	179	23,446,092	11,859,392
Ontario	46	5,131,040	2,653,427
Manitoba	59	7,797,144	4,040,680
Saskatchewan	144	13,051,116	7,268,691
Alberta	39	5,135,456	2,536,773
British Columbia	35	3,903,483	2,033,394
Sub Total	<u>689</u>	<u> </u>	<u>33,443,220</u>
Research (National)	<u>46</u>	<u> </u>	<u>1,044,978*</u>
Total	735	63,626,470	34,488,198

*Because of its Canada-wide application, the cost of this research is not shareable with provincial governments and is solely the responsibility of the Government of Canada.

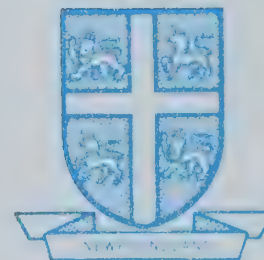
STATISTICAL SUMMARY - April 1, 1965 - March 31, 1967

Province	Total Projects	Federal- Provincial Projects	General Research Projects	Canada Land Inventory Projects	Total Cost \$	Federal Contribution \$
Newfoundland	37	26	5	6	1,953,700	1,109,883
Prince Edward Island	60	54	2	4	1,871,043	937,463
Nova Scotia	79	45	27	7	7,561,850	3,863,808
New Brunswick	38	33	3	2	7,366,311	2,453,691
Quebec	114	110	3	1	14,639,869	6,335,817
Ontario	61	50	-	11	44,309,221	17,989,282
Manitoba	42	34	6	2	4,632,840	3,101,307
Saskatchewan	73	51	6	16	15,512,641	5,754,653
Alberta	51	38	-	13	11,319,847	5,089,543
British Columbia	50	33	-	17	17,500,176	6,666,769
Sub Total	<u>605</u>	<u>474</u>	<u>52</u>	<u>79</u>	<u>126,667,498</u>	<u>53,302,216</u>
Research (National)	34	-	34	-	600,415	600,415
Canada Land Inventory	33	-	-	33	3,054,508	3,054,508
Sub Total	<u>67</u>	<u>-</u>	<u>34</u>	<u>33</u>	<u>3,654,923</u>	<u>3,654,923</u>
Total	<u>672</u>	<u>474</u>	<u>86</u>	<u>112</u>	<u>130,322,421</u>	<u>56,957,139</u>

STATISTICAL SUMMARY - April 1, 1967 - March 31, 1968

Province	Total Projects	Federal- Provincial Projects	General Research Projects	Canada Land Inventory Projects	Total Cost \$	Federal Contribution \$
Newfoundland	12	10	1	1	1,657,766	941,407
Prince Edward Island	14	13	1	-	1,361,126	650,711
Nova Scotia	29	23	1	5	2,420,275	1,105,874
New Brunswick	15	14	-	1	1,689,062	764,891
Quebec	67	57	9	1	13,256,283	5,236,973
Ontario	27	18	-	9	11,159,133	4,924,817
Manitoba	24	23	1	-	9,573,688	3,598,794
Saskatchewan	40	28	7	5	10,344,954	3,498,680
Alberta	22	16	-	6	15,689,631	7,169,282
British Columbia	28	20	2	6	3,540,200	1,982,749
Sub Total	<hr/> 278	<hr/> 222	<hr/> 22	<hr/> 34	<hr/> 70,692,118	<hr/> 29,874,178
Research (National)	26	-	26	-	379,861	379,861
Canada Land Inventory	13	-	-	13	534,654	534,654
Sub Total	<hr/> 39	<hr/> -	<hr/> 26	<hr/> 13	<hr/> 914,515	<hr/> 914,515
Total	<hr/> 317	<hr/> 222	<hr/> 48	<hr/> 47	<hr/> 71,606,633	<hr/> 30,788,693

Included in this catalogue are projects approved in the fiscal year 1966-67 but not funded until the current fiscal year. These projects also appear in the 1966-67 Catalogue.



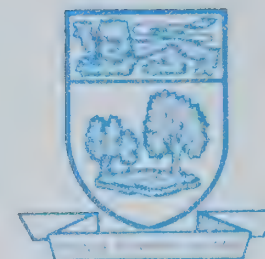
NEWFOUNDLAND

Type of Project	Number of Projects	Total Cost	Federal Contribution
Federal Research	1	\$ 199,490	\$ 199,490
Federal-Provincial (Shared Cost)	10	1,432,576	716,217
Canada Land Inventory	1	25,700	25,700
Total	12	<u>\$1,657,766</u>	<u>\$ 941,407</u>

NEWFOUNDLAND

<u>Category</u>	<u>Description</u>	<u>General Area</u>	<u>Approved</u>	<u>Total Cost</u> \$	<u>Federal Contribution</u> \$
Federal research	Preparation of a comprehensive development plan for areas of Newfoundland designated under the Fund for Rural Economic Development. (30012)	Province-wide	January 1968	199,490	199,490
Research	Study of seasonal unemployment - the data to be computerized to establish trends and to assist in planning training programs. (20025)	Burin Peninsula	May 1967	5,000 (supplementary)	2,500
Rural development staff and training services	Administrative and field staff required for the implementation of rural development projects throughout the province. (20035)	Province-wide	August 1967	288,500	144,250
	Grant to "Development for Progress" Committee - Eastport area. The aim of this committee, which is representative of the communities of Eastport, Sandy Cove and Happy Adventure, is to increase the economic benefit of the tourist, agriculture and fishing industries to the area. (20037)	Bonavista Bay	December 1967	3,500	1,750
Rural development areas	Continuation of community pasture development program. (20001)	Selected Locations	May 1967	313,000 (renewal & supplementary)	156,500
	A three-year project to increase the acreage of farm lands suitable for cultivation, thereby creating economic units - to include the clearing and breaking of new lands and the reclamation of boglands (initiated as Project 1047). (20002)	Selected Locations	August 1967	378,000 (renewal & supplementary)	189,000
	Blueberry research and development. (20008)	Avalon, Burin and Bonavista areas	April 1967	35,000	17,500

<u>Category</u>	<u>Description</u>	<u>General Area</u>	<u>Approved</u>	<u>Total Cost</u>	<u>Federal Contribution</u>
				\$	\$
Rural Development Areas	Construction of provincial parks, complete with camping, picnic, and swimming areas, roads, trails and bridges. (20019)	Selected Locations	October 1967	120,000 (supplementary)	60,000
	General assistance for rural development areas to increase employment opportunities. (20036)	Province-wide	August 1967	251,514	125,757
Public Information Services	A three-year program for public information services to provide communication with rural people in underdeveloped areas. (20033)	Province-wide	May 1967	37,500	18,750
Soil and Water Conservation	Flood control to protect farmlands endangered by excessive erosion from Brooms Brook. Increased cost incurred due to damage sustained by flooding while project was in progress. (20026)	Southwest Newfoundland	June 1967	562 (supplementary)	210
Canada Land Inventory	Inventory operations in the agricultural sector. (40001)	Various areas	April 1967	25,700	25,700



PRINCE EDWARD ISLAND

Type of Project	Number of Projects	Total Cost	Federal Contribution
Federal Research	1	\$ 117,000	\$ 117,000
Federal-Provincial (Shared Cost)	13	1,244,126	533,711
Canada Land Inventory	-	-	-
Total	14	\$1,361,126	\$ 650,711

PRINCE EDWARD ISLAND

<u>Category</u>	<u>Description</u>	<u>General Area</u>	<u>Approved</u>	<u>Total Cost</u> \$	<u>Federal Contribution</u> \$
Federal Research	Survey of property ownership and land use in Prince Edward Island to provide data prerequisite to the production of an effective comprehensive development plan. (31003)	Province-wide	October 1967	117,000	117,000
Rural Development Staff and Training Services	Assistance in the holding of seminars and other meetings aimed at strengthening the leadership of various rural development groups. (21027)	Province-wide	June 1967	6,000	3,000
	Extension training for a staff member of the P.E.I. Dept. of Agriculture to improve the effectiveness of educational information programs in rural areas. (21070)	Province-wide	April 1967	600	300
	Special Program in Adult Education for rural people providing opportunities for upgrading and leadership training for those who, for economic reasons, are unable to attend formal upgrading classes on a full-time basis. (21071)	Province-wide	April 1967	11,000	5,500
	Attendance of four extension workers at a seminar designed to help individuals understand how to work in and with groups more effectively to bring about change. This is related to implementation of the proposed Comprehensive Development Plan. (21078)	Province-wide	November 1967	1,100	550
Rural Development Areas	Reardon's Park, Watervale - expansion of picnic area, requiring further survey, landscaping, etc. (21054)	Queen's County	April 1967	10,000 (supplementary)	5,000

<u>Category</u>	<u>Description</u>	<u>General Area</u>	<u>Approved</u>	<u>Total Cost</u> \$	<u>Federal Contribution</u> \$
Rural Development Areas	Development of Brudenell Provincial Park recreation facilities. (21061)	King's County	December 1967	328,650	164,325
	Development of Brookvale Ski Park, near Charlottetown, to further the tourist industry by lengthening the season. (21062)	Queen's County	April 1967	41,500	12,000
	Development of lands as provincial parks in three counties, involving 32 separate areas of acquisition and development. (21063)	Prince, Queen's and King's Counties	May 1967	225,460	127,730
	General assistance to increase employment opportunities in rural areas. (21075)	Rural Development Area	September 1967	66,846	33,423
Soil and Water Conservation	Continuation of water conservation and land improvement program: construction of small farm dams, drainage, clearing and farm enlargement. (21041)	Province-wide	April 1967	500,000 (supplementary & renewal)	166,666
	Construction of an extra dam at Donagh, close to the originally constructed dam known as Reardon's. This will expand the area into a provincial park and complete a recreational area within easy reach of Charlottetown. (21049)	Queen's County	April 1967	25,000 (supplementary)	9,375
	Completion of a multi-purpose dam on Indian River. (21068)	Prince County	April 1967	9,970 (extension)	2,842
	Construction of a dyke at Mt. Stewart to prevent spring and fall flooding, and by adding fill to the low lying area behind the dyke to provide a parking and picnic area for the village, as well as a boat docking area for local fishermen. (21072)	Queen's County	October 1967	18,000	3,000



NOVA SCOTIA

Type of Project	Number of Projects	Total Cost	Federal Contribution
Federal Research	1	\$ 2,700	\$ 2,700
Federal-Provincial (Shared Cost)	23	2,282,701	968,300
Canada Land Inventory	5	134,874	134,874
Total	29	\$2,420,275	\$1,105,874

NOVA SCOTIA

<u>Category</u>	<u>Description</u>	<u>General Area</u>	<u>Approved</u>	<u>Total Cost</u>	<u>Federal Contribution</u>
				\$	\$
Federal Research	Refinement of data and preparation and modification of research results in order to develop a strategy and plan for the comprehensive rural development of northern Nova Scotia. (32026)	Eastern Counties	April 1967	2,700	2,700
Research	Assistance to the Nova Scotia Federation of Agriculture in an organizational and educational program for farm woodlot owners, so that maximum revenues might be realized. (22041)	Province-wide	November 1967	7,000 (supplementary)	3,500
	Investigation of groundwater conditions - research into the nature, occurrence and quality of groundwater, to find out if large quantities of groundwater are available for future irrigation and for the establishment of additional large water-using industries. (22042)	Province-wide	May 1967	96,000	48,000
	Groundwater data processing - this program will make readily available basic data on groundwater resources that will be helpful to farmers, municipal officials and others interested in the development and use of groundwater supplies. (22043)	Various Locations	October 1967	46,640	23,320
	Survey of commercial seaweeds - to determine the extent and location of submerged Irish Moss beds, to develop a technically feasible harvesting method, and to establish the maximum sustainable yield. (22045)	Cumberland, Colchester, Pictou and Antigonish Counties	August 1967	20,000	10,000
	Low bush blueberry research. (22046)	Guysborough & Cumberland Counties	October 1967	60,000	30,000

<u>Category</u>	<u>Description</u>	<u>General Area</u>	<u>Approved</u>	<u>Total Cost</u> \$	<u>Federal Contribution</u> \$
Research	Oyster farming project - Jeddore Inlet. (22047)	Halifax County	August 1967	42,000	21,000
Land Use and Farm Adjustment	Technical assistance to woodlot owners - to provide assistance in the proper management of woodlots so that maximum yield might be obtained. (22005)	Province-wide	June 1967	70,000 (renewal)	35,000
	Assistance to woodlot owners - provision of seedlings. Approximately 350,000 trees from provincial nurseries to be made available to woodlot owners to improve their woodlots and increase revenue. (22007)	Province-wide	October 1967	9,000 (renewal)	4,500
	Assistance to woodlot owners - access roads - to assist farm and woodlot owners in the construction of access roads, facilitating management, harvesting, and fire prevention. (22008)	Province-wide	June 1967	40,000	20,000
	Financial assistance to woodlot owners for stand improvement - limited to work done on a maximum of 10 acres at \$25 per acre for any one woodlot owner. (22038)	Province-wide	June 1967	30,000 (renewal)	15,000
Rural Development Staff and Training Services	Services of a rural development officer who is assisting in the co-ordination of several community resource agencies concerned with a self-help program. (22025)	Guysborough County	October 1967	12,525	6,262
	Development of effective community and area leadership by the involvement of local leaders in the solution of socio-economic problems. (Seminars, conferences, meetings and other types of group activities). (22027)	Various Locations	June 1967	90,000 (renewal)	45,000
	Services of a rural development officer. (22049)	Digby County	October 1967	10,200	5,100.

<u>Category</u>	<u>Description</u>	<u>General Area</u>	<u>Approved</u>	<u>Total Cost</u>	<u>Federal Contribution</u>
				\$	\$
Rural development staff and training services	Rural Manpower Development Program - providing for a concentrated and comprehensive program of counselling, retraining and labour mobility. (22050)	Eastern Counties	October 1967	67,000	33,500
Rural development areas	Development of low bush blueberries on Crown Land in areas where the average income of families is considered insufficient. (22010)	Guysborough County	October 1967	8,000 (renewal)	4,000
	Development of campgrounds and picnic areas in each of the counties in the redevelopment area of the province. This is a five-year program. (22014)	Various Locations	July 1967	271,600 (renewal)	135,800
	Improvement of timber stands on Crown Land, as to quality and growth. (22020)	Various Locations	July 1967	275,000 (renewal)	137,500
	Community pasture program - providing assistance to groups of farmers organized under the Nova Scotia Co-operative Act, in the establishment of co-operative community pastures. This is a four year program. (22021)	Various Locations	June 1967	59,000 (renewal)	29,500
	Establishment of forests - to increase the output of forest products through the planting of trees provided by provincial nurseries on lands now dormant or where reproduction is not of merchantable species. (22037)	Province-wide	October 1967	53,100 (renewal)	26,500
	General assistance to increase income and employment opportunities in low-income rural areas. (22048)	Various Locations	September 1967	319,836	159,918
Soil and water conservation	Tile drainage - assisting farmers to derive the benefits of underdrainage. (22013)	Province-wide	June 1967	85,800 (renewal)	22,900

<u>Category</u>	<u>Description</u>	<u>General Area</u>	<u>Approved</u>	<u>Total Cost</u> \$	<u>Federal Contribution</u> \$
Soil and Water Conservation	Rural ponds - assistance to farmers in the construction of adequate water storage ponds for the purpose of providing water for stock-watering, irrigation and fire protection. (22017)	Province-wide	June 1967	112,000 (renewal)	28,000
	Land improvement - provision of financial assistance to farmers to improve the economic position of their farm units, by bringing into production new land, improvement in drainage, and general farm improvement involving the use of heavy equipment. (22034)	Province-wide	June 1967	498,000 (renewal & supplementary)	124,000
Canada Land Inventory	Land use capability inventory (Soil Capability for Agriculture) - to complete the Land Capability studies in the province. (42002)	Province-wide	May 1967	6,956 (supplementary)	6,956
	Recreation research - a pilot study of both shoreline and upland, with the object of devising a classification of recreational lands in Nova Scotia. (42003)	Province-wide	July 1967	35,100	35,100
	Land classification for forestry providing technical information on the alternative uses of marginal and submarginal agricultural lands. (42004)	Province-wide	July 1967	73,918	73,918
	Pilot wildlife land study in the province to establish criteria for white-tailed deer land suitability. (42005)	Province-wide	August 1967	11,900	11,900
	Extension of the Nova Scotia recreational inventory work, to complete the remaining upland areas of northern and western Cape Breton Island and on the adjacent mainland. (42007)	Province-wide	April 1967	7,000	7,000



NEW BRUNSWICK

Type of Project	Number of Projects	Total Cost	Federal Contribution
Federal Research			
Federal-Provincial (Shared Cost)	14	\$1,597,062	\$ 672,891
Canada Land Inventory	1	92,000	92,000
Total	15	\$1,689,062	\$ 764,891

NEW BRUNSWICK

<u>Category</u>	<u>Description</u>	<u>General Area</u>	<u>Approved</u>	<u>Total Cost</u>	<u>Federal Contribution</u>
				\$	\$
Research	Keswick Island study - to allow more comprehensive engineering studies, necessitated by lack of essential basic data. The results of this study appear to indicate a high potential for development as part of the overall Mactaquac Development program. (23027)	York County	September 1967	11,000 (supplementary)	5,500
	Preliminary study of socio-economic situation in Charlotte County - the New Brunswick Department of Agriculture selected this area in the southwest section of the province as requiring special study and action programs because agriculture is declining and incomes are generally low. (23031)	Charlotte County	May 1967	7,000	3,500
	Study of socio-economic situation in Madawaska and Victoria Counties - special study and action programs considered necessary because the area suffers from an annual net migration of labor, high levels of unemployment, low incomes, low educational levels and a declining agricultural industry. (23032)	Madawaska and Northern Victoria Counties	May 1967	59,000	29,500
	Dairy farm adjustment and plant integration study - to determine the possibilities of establishing viable farm units through consolidation and enlargement of 3,078 small and uneconomic dairy farms; to determine the number of these farmers who wish to sell their properties; to determine the land acreage in these farms with low agricultural capability and which could more effectively be used for other purposes; to assess the feasibility of integrating the operations of six dairy plants owned by three co-operatives to more effectively serve the reorganized farm units and also provide employment opportunities. (23033)	Central and Southeastern New Brunswick	December 1967	30,000	15,000

<u>Category</u>	<u>Description</u>	<u>General Area</u>	<u>Approved</u>	<u>Total Cost</u>	<u>Federal Contribution</u>
				\$	\$
Rural Development Staff and Training Services	Financial assistance to regional councils. (23009)	Province-wide	March 1968	37,300 (renewal)	18,655
	Provision for salaries and expenses of a provincial director of rural development, together with a full-time research officer, a community development supervisor and a rural development officer at headquarters; rural development officers in the field and part-time personnel required for research, planning and feasibility studies. (23020)	Various Locations	December 1967	89,156	44,578
Rural Development Areas	Recreational areas development assistance program - allowing grants to a maximum of \$5,000 per applicant (farm or woodlot operators) to undertake recreation and/or wildlife projects on existing holdings to increase their income opportunities. (23014)	Province-wide	November 1967	290,000 (renewal)	72,500
	Reforestation of non-producing cut-over and burned-over Crown Lands - planting of seedlings, scarification of clearcut jack pine forests to facilitate regeneration. (23016)	Selected Areas	February 1968	107,000 (renewal & supplementary)	53,500
	Development of parks and campsites - the third of a 5-year program of improvement and development of parks and campsites in rural areas. (23017)	Selected Areas	May 1967	213,190	86,800
	Forest stand improvements on Crown Lands. (23018)	Various Areas	February 1968	50,000	25,000

<u>Category</u>	<u>Description</u>	<u>General Area</u>	<u>Approved</u>	<u>Total Cost</u>	<u>Federal Contribution</u>
				\$	\$
Rural Development Areas	Tantramar Marsh Community Pasture - acquisition of 2,166 acres of land for the development of a community pasture. This development is considered as the initial step in the implementation of the agricultural phase of a broad development plan for the area. (23019)	Near Sackville, Westmorland County	April 1967	225,000	79,150
	Community pastures - fertilizing, ditching, drainage, fencing, road construction; involving four community pastures with a combined area of 3,232 acres. (23035)	Albert, Westmorland, Kings and Sunbury Counties	June 1967	35,000	17,500
	General assistance to increase income and employment opportunities in low-income rural areas. (23037)	Rural Development Areas	September 1967	304,416	152,208
	Blueberry production co-operative - this is a pilot project designed to assist in the formation of a local co-operative which will lease, manage and harvest sizeable Crown Lands where applicable. The land will be developed for blueberry production by ARDA and the co-operative established on the basis of 15-20 acres per family. Some 125 families will be members of the co-operative. (23040)	Gloucester County Northern New Brunswick	March 1968	139,000	69,500
Canada Land Inventory	Agriculture, forestry, recreation and wildlife. (43001)	Province-wide	December 1967	92,000 (renewal)	92,000



QUEBEC

Type of Project	Number of Projects	Total Cost	Federal Contribution
Federal Research	9	\$ 292,616	\$ 292,616
Federal-Provincial (Shared Cost)	57	12,082,217	4,062,907
Canada Land Inventory	1	881,450	881,450
Total	67	\$13,256,283	\$5,236,973

QUEBEC

<u>Category</u>	<u>Description</u>	<u>General Area</u>	<u>Approved</u>	<u>Total Cost</u>	<u>Federal Contribution</u>
				\$	\$
Federal Research	Feasibility study of the modernization of marginal dairy farming. (34003)	Province-wide	November 1967	158,000	158,000
	Preparation of a program of federal public work projects and on-the-job rehabilitation for Eastern Quebec. (34004)	Eastern Quebec	November 1967	80,000	80,000
	Study of the production and marketing of blueberries in Lac St-Jean area. (34005)	Saguenay-Lac St-Jean	July 1967	5,000	5,000
	Assessment of the role of organizational complexity in the process of economic development and preparation of a design outlining the method of accomplishing the objective. (34007)	Province-wide	September 1967	11,666	11,666
	Survey of the population of eight communities to determine the impact of a circular previously distributed by ARDA. (34009)	Eastern Quebec	November 1967	1,000	1,000
	Study of techniques of rural program development, control and evaluation. (34010)	Province-wide	December 1967	18,000	18,000
	Hiring of a consultant in view of modernization of Quebec dairy farms. (34011)	Province-wide	February 1968	2,310	2,310
	Feasibility study of the conversion of marginal dairy farms to cattle raising farms. (34012)	Province-wide	February 1968	12,900	12,900
	Services of an engineering research consultant in connection with the conversion of dairy farms to cattle raising. (34013)	Province-wide	February 1968	3,740	3,740

<u>Category</u>	<u>Description</u>	<u>General Area</u>	<u>Approved</u>	<u>Total Cost</u> \$	<u>Federal Contribution</u> \$
Research	Formulation of logging methods adapted to the special conditions existing in the pilot area. (24011)	Eastern Quebec	May 1967	10,000 (supplementary)	5,000
	Preparing a master-plan for the development of the Lower St. Lawrence, Gaspé, Magdalen Islands Area. (24015)	Eastern Quebec	September 1967	8,560 (supplementary)	4,280
	Economic analysis of Gros Cacouna Harbour. (24078)	Rivière-du-Loup County	October 1967	10,000 (supplementary)	5,000
	Inventory and preliminary mapping of all data related to tourism in the ten administrative regions of Quebec. (24080)	Regions of Quebec	August 1967	8,000 (supplementary)	4,000
	Pedological study for the development of blueberry production. (24087)	Lac St-Jean & Abitibi Region	February 1968	125,000	62,500
	Inventory of documents and data related to the development of the Abitibi-Témiscamingue Area. (24092)	Abitibi-East, Abitibi-West Counties and Témiscamingue	March 1968	25,000 (supplementary)	12,500
	Experimental underground drainage. (24149)	Province-wide	March 1968	75,000	37,500
	Survey designed to collect information on the wood processing potential. (24151)	Cabano Area	March 1968	12,000	6,000
	Social and economic survey in the Parent Area. (24162)	Laviolette County	February 1968	30,000	15,000
	Development program of the South Shore Area. (24163)	Kamouraska, l'Islet, Montmagny & Bellechasse Counties	March 1968	40,000	20,000
	Development of a master plan to supply drinking water. (24168)	Rouville and St-Hyacinthe Counties	December 1967	65,000	32,500

<u>Category</u>	<u>Description</u>	<u>General Area</u>	<u>Approved</u>	<u>Total Cost</u>	<u>Federal Contribution</u>
				\$	\$
Research	Formulation of a methodology for regional planning. (24170)	Province-wide	March 1968	53,500	26,750
	Study-survey on financial assistance for the Quebec farm enlargement project. (24171)	Province-wide	December 1967	40,000	20,000
	Observation study on financial assistance for the Quebec farmland improvement project. (24173)	Rivière-du-Loup, Nicolet and Lac-St-Jean Counties	November 1967	30,000	15,000
	Study of the drainage and water control project of the St-Louis River basin. (24185)	Beauharnois and Huntingdon Counties	March 1968	125,000	62,500
	Local study of manpower in view of the possible establishment of a plant in St-Camille. (24196)	Bellechasse County	September 1967	2,500	1,250
Land Use and Farm Adjustment	Technical assistance to the Quebec farm enlargement project. (24121)	Province-wide	November 1967	4,200,000	1,248,050
Rural Development Staff and Training Services	Administrative expenditures of the Eastern Quebec Liaison Committee Inc. (CORDEQ). (24136)	Eastern Quebec	September 1967	25,000 (supplementary)	12,500
	Professional personnel responsible for Quebec Rural Development. (24146)	Province-wide	July 1967	81,972 (supplementary)	40,986
	Organization of a symposium on agriculture at Laval University. (24152)	Province-wide	April 1967	600	300
	Organization of a refresher course on community development for Extension Services agronomists. (24156)	Province-wide	May 1967	3,300	1,650
	Scholarship to a Bachelor of Scientific Agriculture post-graduate student for having attended the 14th International Seminar on Popularization in the Netherlands. (24165)	Province-wide	August 1967	600	300

<u>Category</u>	<u>Description</u>	<u>General Area</u>	<u>Approved</u>	<u>Total Cost</u>	<u>Federal Contribution</u>
				\$	\$
Rural Development Staff and Training	Hiring of a consultant for ARDA Administration (Permanent Committee for the Development of Resources). (24175)	Province-wide	October 1967	7,000	3,500
	Seven courses in social animation for leaders and civil servants. (24180)	Lévis	March 1968	31,663	15,831
	Regularize the Magdalen Islands fishermen's income. (24182)	Magdalen Islands County	March 1968	9,138	4,569
	Authorization to send two delegates for a one month course in the U.S.A. (24183)	Province-wide	December 1967	2,250	1,125
Rural Development Areas	Land development in the Deschênes Township in order to allow the residents of Saint-François-de-Sales to cultivate blueberries. (24022)	Roberval County	March 1968	182,603	74,100
	Master-plan for the development of the La-Chute-à-l'Ours tourist centre. (24044)	Roberval County	September 1967	7,750 (supplementary)	3,875
	Master-plan for the development of the Péribonka tourist centre. (24045)	Roberval County	September 1967	2,912 (supplementary)	1,456
	Master-plan for the development of the Lac Bouchette tourist centre. (24046)	Roberval County	May 1967	17,465 (supplementary)	8,732
	Building a launching ramp, a winter yard, a cold storage and an ice plant. Recovery of beaches. Installing services, land improvement, engineering costs and architects' fees. Building of municipal sewer and water systems. (24058)	Gaspé North County	September 1967	4,020,500 (supplementary)	991,150
	Supplementary grant to the Municipal Corporation of St-Féréol, to complete its master plan. (24063)	Montmorency County	September 1967	4,822 (supplementary)	2,411

<u>Category</u>	<u>Description</u>	<u>General Area</u>	<u>Approved</u>	<u>Total Cost</u>	<u>Federal Contribution</u>
				\$	\$
Rural Development Areas.	Building and development of the Lac des Écorces road in the Laurentide Park. (24070)	Charlevoix County	June 1967	97,500	48,750
	Building and development of the St-Urbain road in Laurentide Park. (24072)	Charlevoix County	June 1967	97,500	48,750
	Development of a camping-ground in the Laurentide Park. (24072)	Jonquière-Kenogami County	September 1967	25,000 (supplementary)	12,500
	Development of the St-Nazaire blueberry field. (24074)	Jonquière-Kenogami County	March 1968	177,926	76,960
	Development of the Normandin blueberry field. (24075)	Roberval County	March 1968	131,766	48,650
	Development of the l'Ascension blueberry field. (24076)	Lac-St-Jean County	March 1968	189,642	94,821
	Development of the St-Léon-de-Labrecque blueberry field. (24083)	Jonquière-Kenogami County	March 1968	41,388	20,694
	Development of a blueberry field in Parent Township at St-Méthode. (24090)	Roberval County	March 1968	55,824	27,912
	Development of a blueberry field at St-Léon-de-Labrecque in the Labrecque Township. (24091)	Jonquière-Kenogami County	March 1968	33,320	16,660
	Development of the Authier blueberry field. (24098)	Abitibi-West County	March 1968	118,726	59,363
	Development of the St-Thomas-Didyme blueberry field. (24099)	Roberval County	March 1968	126,092	63,046
	Excess costs and changes in installing the salmon trap of Metis River. (24125)	Matane County	June 1967	3,000	1,500

<u>Category</u>	<u>Description</u>	<u>General Area</u>	<u>Approved</u>	<u>Total Cost</u>	<u>Federal Contribution</u>
				\$	\$
Rural Development Areas	Building of artificial pools for salmon-fishing. (24126)	Gaspé South County	March 1968	10,400	5,200
	Development of a tourist centre in Ste-Agathe-des-Monts. (24134)	Terrebonne County	December 1967	77,670 (supplementary)	38,835
	Development of a road park at Metis. (24148)	Matane County	March 1968	40,000	20,000
	Building a retaining wall at the fishermen's wharf in the Municipality of l'Étang du Nord. (24155)	Magdalen Islands County	March 1968	21,200	10,600
	Canalization of the Malbaie River estuary in Barachois. (24157)	Gaspé South County	August 1967	52,461 (supplementary)	26,230
	Annual grant of general assistance to rural development for 1967-68. (24158)	Rural Development Area	March 1968	1,050,000 (supplementary)	525,000
Public Information Services	Redevelopment of salmon rivers in order to promote fishing. (24169)	Province-wide	March 1968	207,800	103,900
	Making and assembly of the ARDA - Quebec Administration exhibit at the Salon national de l'Agriculture. (24161)	Montreal	July 1967	16,222	8,110
Soil and Water Conservation	Dredging of the watercourse Savane du Rang X and its branches. (24138)	Megantic County	December 1967	37,500 (supplementary)	14,063
	Dredging of the Morgan watercourse. (24139)	Châteauguay County	September 1967	1,300 (supplementary)	488
	Dredging of the "Larochelle" watercourse and its branches. (24142)	Bellechasse County	December 1967	12,413 (supplementary)	4,655
	Drilling of a test well within the Territory of Ste-Perpétue Parish. (24166)	Nicolet County	September 1967	17,000 (supplementary)	6,375
	Regularize the flow of 17 watercourses in various counties. (24200)	Selected Areas	September 1967	183,432	89,520
Canada Land Inventory	Canada Land Inventory in Quebec. (44001)	Province-wide	October 1967	881,450	881,450



ONTARIO

Type of Project	Number of Projects	Total Cost	Federal Contribution
Federal Research	—	—	—
Federal-Provincial (Shared Cost)	18	\$ 9,727,632	\$3,493,316
Canada Land Inventory	9	1,431,501	1,431,501
Total	27	\$11,159,133	\$4,924,817

ONTARIO

<u>Category</u>	<u>Description</u>	<u>General Area</u>	<u>Approved</u>	<u>Total Cost</u> \$	<u>Federal Contribution</u> \$
Research	Extension of South Nation watershed engineering to complete Project #25020 covering an extensive engineering study of the South Nation watershed. (25020)	South Nation Watershed (Eastern Ontario)	May 1967	4,200 (supplementary)	2,100
	Inventory of recreation facilities in low income rural areas to provide identification, detailed examination and evaluation of existing recreation sites and facilities in the province. (25032)	Province-wide	May 1967	28,000	14,000
	Northwestern Ontario tourist industry study. To obtain data on the market demands and potential of this area to encourage greater private investment in the area for tourist industry development. (25055)	Districts of Rainy River and Kenora	June 1967	25,000	12,500
	Study to assess the economic impact of provincial parks on the rural economy. The findings should be helpful in determining locations for new provincial parks. (25058)	Central Ontario	July 1967	18,000	9,000
	Master drainage survey for land use planning. (25064)	Témiscamingue District	September 1967	10,000	5,000
	Bala model recreation community proposal - preparation of a model recreation community concept for the village of Bala. (25068)	Near Toronto	December 1967	32,000	15,750
	Expansion of Carleton Forest to enable the County to expand its program of acquiring submarginal agricultural land for forestry purposes. (25060)	Carleton County	August 1967	30,000	11,250
Land Use and Farm Adjustment					

<u>Category</u>	<u>Description</u>	<u>General Area</u>	<u>Approved</u>	<u>Total Cost</u>	<u>Federal Contribution</u>
				\$	\$
Rural Development Staff and Training Services	An extension of Project #25017 to obtain a federal grant of 50 per cent of the cost of salaries and travel expenses for the fiscal year 1967-68. (25017)	Province-wide	July 1967	130,000 (extension)	65,000
	Training course for staff engaged in rural development. (25053)	Province-wide	May 1967	3,000	1,500
	Training seminar for farm foresters to train farm foresters employed in rural extension techniques. (25056)	Toronto	May 1967	5,300	2,650
	ARDA training and extension program to provide training for field staff and selected rural leaders. (25057)	Province-wide	July 1967	10,000	5,000
Rural Development Areas	Redevelopment of area parks. (25051)	Prescott, Leeds, Bruce, Haliburton Counties	September 1967	3,323,000	1,661,500
	General rural development projects designed to increase income and employment in low income rural areas. (25063)	Province-wide	September 1967	317,132	158,566
	Sauble Valley Wildlife Areas (Extension of Project #6025) - to develop income and employment opportunities for rural communities through the establishment of managed hunting areas for public use. (25065)	Amabel and Albemarle Townships, Bruce County	October 1967	60,000	22,500
	Community development to provide improved and expanded tourist facilities. (25066)	Westport, Leeds County	October 1967	32,000	12,000
Soil and Water Conservation	Extension of Farm Pond Assistance Program for the two-year period ending March 31, 1969. (25022)	Province-wide	September 1967	850,000	212,500

<u>Category</u>	<u>Description</u>	<u>General Area</u>	<u>Approved</u>	<u>Total Cost</u>	<u>Federal Contribution</u>
				\$	\$
Soil and Water Conservation	Moirra watershed development, Phase I, covering the construction of two major dams. (25061)	Hastings and Lennox-Addington Counties	October 1967	350,000	157,500
	Capital grants for farm development. (25062)	Province-wide	October 1967	4,500,000	1,125,000
Canada Land Inventory	Soil capability for agriculture - continuation of the agricultural use capability program instituted as a basis for land use planning decisions in ARDA programming. (45007)	Province-wide	April 1967	80,120	80,120
	Wildlife land use capability classification. (45008)	Province-wide	May 1967	148,970	148,970
	Forest land use capability. (45009)	Province-wide	May 1967	236,916	236,916
	Recreational use capability - classification of the lands of rural Ontario as to their comparative ability to support recreation. (45010)	Province-wide	May 1967	309,495	309,495
	Sport fish use capability classification. (45011)	Province-wide	May 1967	36,000	36,000
	Land capability for agriculture - renewal for 1968-69. (45012)	Province-wide	December 1967	50,000	50,000
	Forestry land capability - renewal for 1968-69. (45013)	Province-wide	March 1968	180,000	180,000
	Capability classification for fish and wildlife - renewal for 1968-69. (45014)	Province-wide	March 1968	140,000	140,000
	Recreation land use capability classification - renewal for 1968-69. (45015)	Province-wide	December 1967	250,000	250,000



MANITOBA

Type of Project	Number of Projects	Total Cost	Federal Contribution
Federal Research	1	\$ 5,000	\$ 4,450
Federal-Provincial (Shared Cost)	23	9,568,688	3,594,344
Canada Land Inventory	—	—	—
Total	24	<u>\$9,573,688</u>	<u>\$3,598,794</u>

MANITOBA

<u>Category</u>	<u>Description</u>	<u>General Area</u>	<u>Approved</u>	<u>Total Cost</u>	<u>Federal Contribution</u>
				\$	\$
Federal Research	Research into the relocation of Indian and Metis - to develop a program providing for the adjustment of Indian and Metis settlement to a new location. (36008)	South Indian Lake	June 1967	5,000	4,450
Research	Water Research Program - to carry forward groundwater studies on water availability; to improve on methods used to develop groundwater supplies; to evaluate groundwater resources. (26001)	Province-wide	August 1967	60,000 (renewal)	30,000
	Resource Use and Benefit-Cost Analysis - salaries, publication costs and other expenses. (26012)	Province-wide	August 1967	16,690 (renewal)	8,345
	Rough Fish Utilization Research - salaries, equipment rentals, materials and other expenses. (26014)	Selected Areas	July 1967	45,000 (renewal)	22,500
	Land Utilization Research and Development Program - land use studies and development programs as required to establish priorities for and carry forward ARDA programs. (26016)	Province-wide	May 1967	8,400 (renewal)	4,200
	Wildlife Studies and Development Program in the Interlake region. (26018)	Interlake	August 1967	18,864 (renewal)	9,432
	Land Utilization Research - required for the economic use of land and land adjustment. (26038)	Province-wide	May 1967	90,000	45,000
	Beef Cattle Research - analysis of factors associated with the success of various secondary farm enterprises. (26043)	Province-wide	June 1967	10,000	5,000

<u>Category</u>	<u>Description</u>	<u>General Area</u>	<u>Approved</u>	<u>Total Cost</u>	<u>Federal Contribution</u>
				\$	\$
Land Use and Farm Adjustment	Land Development Programs - financial assistance to farm operators for the conversion of improved land of low capability to more effective use. (26039)	Province-wide	May 1967	150,000	37,500
Rural Development Staff and Training Services	Co-ordination of staff carrying out land utilization studies in the province - provincial staff salaries and other costs. (26010)	Province-wide	May 1967	18,000 (renewal)	9,000
	Fisheries Educational-Extension Program to provide for provincial staff salaries, travel expenses, material and other costs. (26011)	Selected Areas	May 1967	18,268 (renewal)	9,134
	Co-operative Training Program to assist local people to improve their quality of life through experience gained in developing and managing co-operative business ventures. (26021)	Selected Areas	August 1967	34,474 (renewal)	17,237
	Farm management extension. (26022)	Interlake	June 1967	5,100 (renewal)	2,550
	Rural development co-ordination services. (26024)	Province-wide	June 1967	57,024 (renewal)	28,512
	ARDA Co-ordination in Manitoba - payment of salaries and travel expenses of the Provincial ARDA Coordinator and a resource economist. (26025)	Province-wide	May 1967	40,000 (renewal)	20,000
	Manpower training program. (26033)	Interlake	June 1967	60,000 (renewal)	30,000
	Rural Leadership Training Services - upgrading local leaders carrying out rural development activities and work carried out by contract with consultants. (26046)	Province-wide (excluding the Interlake)	May 1967	25,000	12,500

<u>Category</u>	<u>Description</u>	<u>General Area</u>	<u>Approved</u>	<u>Total Cost</u>	<u>Federal Contribution</u>
				\$	\$
Rural Development Areas	Blueberry Project - continuation of pilot project to determine the feasibility of developing a blueberry industry as a source of income. (26007)	Designated Rural Development Area	May 1967	20,000 (renewal)	10,000
	Capital Infrastructure Public Recreation Areas - to improve the quality and variety of recreational facilities and resources in order to expand the tourist industry. (26019)	Selected Areas	October 1967	215,800 (renewal)	107,900
	Development of Spruce Woods Provincial Park. (26032)	Central Manitoba	May 1967	1,500,000	750,000
	Projects under Section 30 designed to increase income and employment opportunities in Rural Development Areas. (26047)	Rural Development Areas	August 1967	262,068	131,034
Public Information Services	Fisheries information extension program. (26041)	Northern Lake Areas	May 1967	5,000	2,500
Soil and Water Conservation	Upper Hespeler drainage system. (26044)	Pembina Municipality	August 1967	4,405,000	1,652,000
	Tobacco Creek floodway. (26045)	Morris and Roland Municipalities	September 1967	2,504,000	650,000



SASKATCHEWAN

Type of Project	Number of Projects	Total Cost	Federal Contribution
Federal Research	7	\$ 471,265	\$ 409,725
Federal-Provincial (Shared Cost)	28	9,697,653	2,912,919
Canada Land Inventory	5	176,036	176,036
Total	40	\$10,344,954	\$3,498,680

SASKATCHEWAN

<u>Category</u>	<u>Description</u>	<u>General Area</u>	<u>Approved</u>	<u>Total Cost</u> \$	<u>Federal Contribution</u> \$
Federal Research	Examination and study of the potential of the recreational resources of Indian Lands and their development planning for the benefit of the Indian people living on these lands. (37006)	Crooked and Round Lakes	June 1967	22,725 (supplementary)	22,725
	Examination and study of the potential and planning the development of the recreational resources of the White Bear Indian Reserve for the benefit of the Indian people living in the area. (37007)	Carlyle Lake	February 1968	2,500 (supplementary)	2,500
	Assistance to Saskatchewan Federation of Indians to carry out liaison and extension programs involving the various Indian Bands in the province. (37008)	Province-wide	August 1967	74,820 (supplementary)	59,820
			March 1968	78,500 (renewal)	61,000
	Handicraft training for Indians and Metis - or both on individual and group basis. (37009)	Northern Saskatchewan	September 1967	72,900	58,320
	Occupational preparation program for people of Indian ancestry, so that they may qualify for manpower training and occupational opportunities. (37010)	Province-wide	December 1967	111,520	99,960
	Little Black Bear Band pasture - development of an 1120 acre pasture with 500 acres of improved land (carrying capacity 250 head). (37011)	Indian Reserve #84	October 1967	30,800	27,900
	Recreational development on Indian Lands. (37012)	Crooked and Round Lakes	January 1968	77,500	77,500

<u>Category</u>	<u>Description</u>	<u>General Area</u>	<u>Approved</u>	<u>Total Cost</u>	<u>Federal Contribution</u>
				\$	\$
Research	Fisheries research and survey of Saskatchewan lakes. (27038)	Rural Development Areas	January 1968	88,294 (renewal)	44,147
Land Use and Farm Adjustment	General forage projects - to remove submarginal lands from cultivation and generally convert their use to pasture and fodder for the benefit of remaining farmers: at the same time, reducing the number of uneconomic farms. (27012)	Various Locations	November 1967	95,000 (supplementary)	47,500
	Converting cultivated land to forage. (27031)	Various Locations	June 1967	92,000 (renewal)	46,000
	Acquisition of 24,730 acres of sub-marginal land for pasture and forage development, McDonald Creek. (27052)	Montrose Municipality	April 1967	785,000	392,500
	Acquisition of additional land and development of the Maverick Grazing Co-operative originally set-up under project 8061. (27060)	R.M. #40	August 1967	97,500	45,000
	Acquisition of additional land and development of the Crescent Grazing Co-operative originally set-up under project 8070. (27061)	R.M. #214	August 1967	84,100	42,050
	Development of storage for fodder production from irrigated land for reserve supply during poor hay crop years. (27064)	South Saskatchewan River Basin	November 1967	299,000	75,000
	Development costs for Crystal Beach pasture and forage project. (27065)	Harris Municipality	November 1967	486,500	228,250
Rehabilitation	Relocation of Metis settlements on Peter Pond Lake. (27070)	Buffalo Narrows	February 1968	82,000	41,000

<u>Category</u>	<u>Description</u>	<u>General Area</u>	<u>Approved</u>	<u>Total Cost</u> \$	<u>Federal Contribution</u> \$
Rural Development Staff and Training Services	Community and economic development programs for the benefit of residents of Indian ancestry, including employment placement services. (27010)	Selected Locations	October 1967	210,570 (renewal)	105,285
Rural Development Areas	Extensions to several community pastures already started under previous projects. (27015(1))	Various Locations	April 1967	417,300	208,650
	Land clearing grants to farmers for the improvement of potential agricultural development areas. (27036)	Rural Development Areas	March 1968	1,398,250 (new and supplementary)	70,500
	Recreation and tourism development program to provide additional recreational facilities in provincial parks, recreation areas, campsites and picnic sites. (27039)	Rural Development Areas	March 1968	674,063 (renewal)	337,031
	Development of the co-operative Bright-holme pasture and fodder project to provide summer pasture and winter feed for cattle. (27057)	Brightholme Area	May 1967	98,500	44,625
	Projects under Section 30 to increase income and employment opportunities. (27059)	Rural Development Area	July 1967	432,606	216,303
	Acquisition of additional land and development of various grazing co-ops. (27062)	Province-wide	August 1967 March 1968	75,060 23,850 (supplementary)	30,405 9,225
	Acquisition and development of additional land for the Rollo Park fodder project originally established under projects 8083 and 8138. (27063)	Local Improvement District 983	August 1967	50,000	25,000
	Development and acquisition of additional land for the Lizard Lake pasture. (27067)	Glenside Area	November 1967	198,600	99,300

<u>Category</u>	<u>Description</u>	<u>General Area</u>	<u>Approved</u>	<u>Total Cost</u>	<u>Federal Contribution</u>
				\$	\$
Rural Development Areas	Development and acquisition of land for establishment of the Silver Lake pasture. (27069)	Green Lake	December 1967	94,900	47,450
	Development of camping and tourist facilities to raise income potential in the Greenwater Lake area. (27071)	Greenwater Lake Provincial Park	February 1968	178,500	89,250
Soil and Water Conservation	Planting of field and roadside shelter-belts to reduce wind erosion, retain moisture and provide wildlife refuge. (27016)	Various Locations	May 1967	101,400 (supplementary)	48,800
	Renovation and extension of Chesterfield irrigation system. (27030)	South Saskatchewan River	October 1967	5,000 (supplementary)	1,875
	Water erosion control and soil conservation program (1967-70). (27032)	Province-wide	May 1967	60,000 (renewal)	15,000
	Grants for farm water supply. (27043)	Province-wide	September 1967	2,200,000 (renewal)	100,000
	Reconstruction of small group irrigation systems. (27048)	Southwestern Saskatchewan	October 1967	266,000 (renewal)	99,750
	To assist in the completion or extension of drainage and flood control projects under Conservation and Development Area authority. (27054)	Province-wide	April 1967	314,860	118,073
			October 1967	265,000 (renewal)	99,375
	Improvements to channel capacity of the Souris River at Weyburn and flood protection for commercial and residential property. (27055)	Souris River Basin	May 1967	63,000	23,625
	Provision of technical services for irrigation projects and programs. (27053)	Province-wide	May 1967	460,800	161,950

<u>Category</u>	<u>Description</u>	<u>General Area</u>	<u>Approved</u>	<u>Total Cost</u>	<u>Federal Contribution</u>
				\$	\$
Canada Land Inventory	Continuation of present land use mapping by the Geography Department, University of Saskatchewan. (47008)	Southeast and Northern Saskatchewan	March 1968	77 (supplementary)	77
	Classification of soil capability for forestry. (47010)	Hudson Bay - Carrot River area	September 1967	51,008 (renewal)	51,008
	Classification of soil capability for agriculture. (47011)	Indian Reserves	April 1967	90,300 (renewal)	90,300
	Services of provincial co-ordinator for the CLI program (additional duties as secretary to three Inventory Committees). (47012)	Province-wide	January 1968	11,784 (renewal)	11,784
	Classification of wildlife land capability - mapping of habitat units and surveys to determine wildlife densities. (47013)	Agricultural area of Province	March 1968	22,867 (renewal)	22,867



ALBERTA

Type of Project	Number of Projects	Total Cost	Federal Contribution
Federal Research	—	—	—
Federal-Provincial (Shared Cost)	16	\$15,419,428	\$6,899,079
Canada Land Inventory	6	270,203	270,203
Total	22	\$15,689,631	\$7,169,282

ALBERTA

<u>Category</u>	<u>Description</u>	<u>General Area</u>	<u>Approved</u>	<u>Total Cost</u> \$	<u>Federal Contribution</u> \$
Research	Woodlot, Watershed Survey - to foster forestry in the Counties of Lacombe, Welaskiwin and Ponoks, and to provide forestry extension services as required in other parts of the province. (28020)	Various Locations	July 1967	38,500 (renewal)	19,250
	Forest land use capability classification. (28043)	Alberta forests	April 1967	22,825	11,412
	Irrigation design, criteria efficiency and its application to irrigated pasture management on a community grazing system. Long term purpose is to add more grazing resources, and consequently more carrying capacity to the Low Island Grazing Reserve. (28047)	Southern Alberta	July 1967	105,000	52,500
	Preliminary investigations, studies and surveys for the Alberta Water Control Assistance Program - including feasibility studies, design and layout for works associated with drainage, flood control, farm and rural water supply, small-scale irrigation erosion control of farm lands and water development projects. (28051)	Province-wide	February 1968	1,967,614	983,807
	Lesser Slave Lake flood control - to study the flooded area surrounding the lake to determine whether the land should be purchased and the people moved off or whether physical control structures should be used to control the level of the water. (28054)	Lesser Slave Lake	August 1967	40,800	20,400
Land Use and Farm Adjustment	Seven Persons Grazing Reserve to increase the carrying capacity so that more farmers may utilize the pasture. (28049)	Near Medicine Hat	August 1967	114,310	33,780

<u>Category</u>	<u>Description</u>	<u>General Area</u>	<u>Approved</u>	<u>Total Cost</u>	<u>Federal Contribution</u>
				\$	\$
Rural Development Staff and Training Services	Rural study groups on rural sociology and rural economics - to continue the study program begun in 1966-67, providing information to rural people on the aspects of rural living and assist them in interpreting same. (28032)	Province-wide	October 1967	52,475 (supplementary)	19,678
Rural Development Areas	Development of Alberta lands for conversion and use as grazing reserves to increase the grazing resources in the northern part of the province. (28025)	Rural Development Areas	May 1967	430,000	215,000
	Forest Recreation Area Development Program - to develop recreational facilities which can be used by people entering the forested areas of the province; to include access roads and rustic-type camp facilities. (28035)	Rural Development Areas	November 1967	230,500 (supplementary)	115,250
	General projects to increase employment and income opportunities. (28053)	Rural Development Areas	September 1967	318,174	159,087
	Keg River Metis Colony community pasture. Development of the ranching potential of the Keg River Metis Colony and improvement of existing facilities will provide pasture for approximately 800 head of cattle. (28055)	Twp. 103 R22 W5th Meridian	October 1967	99,692	49,846
	Saddle Lake resource development. Clearing 13,000 acres to assist in the establishment of economic farm units. (38002)	Saddle Lake Indian Reservation #125	December 1967	520,000	520,000
Special Rural Development Area	The Rural Development Program in Census Division 14(1967-71) - to promote development and to facilitate action programs for human resource development. (28056)	Census Division 14	January 1968	6,970,122	3,070,311
Public Information Services	Public Information Services. (28050)	Province-wide	November 1967	99,926	49,963

<u>Category</u>	<u>Description</u>	<u>General Area</u>	<u>Approved</u>	<u>Total Cost</u>	<u>Federal Contribution</u>
				\$	\$
Soil and Water Conservation	Conservation and development of lands for conversion and use as grazing reserves - to utilize irrigated and dry land for effective pasture production, enabling the enlargement of the business enterprises of sub-marginal farmers by leasing grazing resources. (28033)	Southern Alberta	August 1967	310,850	98,930
	Alberta Water Control Assistance Program - to carry out the actual construction work connected with drainage, flood control, erosion control, irrigation and water development projects and farm and rural water supply schemes. (28052)	Province-wide	February 1968	4,098,640	1,479,865
Canada Land Inventory	Present land use mapping in settled and fringe areas. (48005)	Province-wide	October 1967	13,184 (renewal)	13,184
	Continuation of the recreational land inventory. (48009)	Province-wide	April 1967 January 1968	65,840 (renewal) 15,000 (supplementary)	65,840 15,000
	Classification of soil capability for agriculture. (48010)	Province-wide	April 1967	47,740 (renewal)	47,740
	Classification of lands as to their suitability for wildlife. (48011)	Province-wide	September 1967	59,867 (renewal)	59,867
	Classification of soil capability for forest production. (48012)	Province-wide	April 1967	43,485 (renewal)	43,485
	Classification of water capability for sports fish. (48014)	Province-wide	September 1967	25,087	25,087



BRITISH COLUMBIA

Type of Project	Number of Projects	Total Cost	Federal Contribution
Federal Research	2	\$ 250,000	\$ 190,000
Federal-Provincial (Shared Cost)	20	2,181,500	714,049
Canada Land Inventory	6	1,108,700	1,078,700
Total	28	\$3,540,200	\$1,982,749

BRITISH COLUMBIA

<u>Category</u>	<u>Description</u>	<u>General Area</u>	<u>Approved</u>	<u>Total Cost</u> \$	<u>Federal Contribution</u> \$
Federal Research	Program of training for potential Indian artisans so that the quality of genuine Indian-made handicrafts may be maintained in volume sufficient to meet demand. (39001)	Hazelton	September 1967	30,000	30,000
	Development, with Indian labor of an historic Indian village as a tourist attraction; including facilities for the production and sale of Indian handicrafts. (39002)	Hazelton	November 1967	220,000	160,000
Research	Rural development research (1967-68). (29007)	Province-wide	April 1967	40,000 (supplementary)	20,000
Land Use and Farm Adjustment	Groundbirch Community Pasture. Land purchase - 320 acres in the centre of the pasture south of Groundbirch. (29037)	Peace River Area	July 1967	8,000	4,000
Rural Development Staff and Training Services	Salary and expenses of ARDA Co-ordinator (Director of Rural Development) 1968-69. (29032)	Province-wide	February 1968	34,000 (renewal)	17,000
	Salary and expenses of a Rural Development Office (1968-69), and travel expenses for the Rural Development Planning Committee. (29033)	Province-wide	February 1968	35,000 (renewal)	17,500
Soil and Water Conservation	Delta Municipality drainage improvements - to permit additional work in East Delta which was not initially anticipated and covers, as well, increased expenditures for right-of-way acquisition. (29002)	Municipality of Delta	November 1967	39,000 (supplementary)	13,000
	South East Kelowna Irrigation District rehabilitation - to meet increases in construction costs caused by unexpected difficult ground and bedrock conditions; increased labor, materials and equipment rental charges. (29003)	Near Kelowna	February 1968	22,500 (supplementary)	7,500

<u>Category</u>	<u>Description</u>	<u>General Area</u>	<u>Approved</u>	<u>Total Cost</u>	<u>Federal Contribution</u>
				\$	\$
Soil and Water Conservation	Darfield Irrigation District storage dam - necessitated by unforeseen amount of rock excavation. (29006)	50 miles north of Kamloops	February 1968	21,000 (supplementary)	7,000
	Scotty Creek Irrigation District distribution system - to cover the cost of installing a two-way radio communication system. (29011)	Near Kelowna	November 1967	12,000 (supplementary)	4,000
	Osoyoos Irrigation District rehabilitation - to cover an unexpected rise in construction and equipment costs, particularly in connection with the pumphouse intake in Osoyoos Lake. The provision of sprinkler control valves for water conservation has also been added to the project. (29012)	Near the Village of Osoyoos	June 1967	24,000 (supplementary)	8,000
	Naramata Irrigation District rehabilitation - to cover increased cost of reconstructing the Naramata Lake dam. (29016)	Near Penticton	April 1967	75,000 (supplementary)	25,000
	Raspberry Irrigation District rehabilitation - to accommodate cost increase as indicated by contract bidding. (29021)	Near Castlegar	October 1967	8,800 (supplementary)	1,850
	Robson Irrigation District partial rehabilitation - to maintain and increase productivity of agricultural land and to improve rural living standard by renewing a portion of the existing irrigation and water supply system serving 110 acres of irrigated land, and 50 farm and 250 residential domestic water users. (29029)	Near Castlegar	April 1967 August 1967	72,000 10,000 (supplementary)	15,600 2,166
	South East Kelowna Irrigation District third rehabilitation project - to maintain agricultural production and to increase productivity of the existing farm operations involving some 3,400 acres of irrigated orchards. (29031)	Near Kelowna	May 1967	195,000	65,000

<u>Category</u>	<u>Description</u>	<u>General Area</u>	<u>Approved</u>	<u>Total Cost</u>	<u>Federal Contribution</u>
				\$	\$
Soil and Water Conservation	Scotty Creek Irrigation District storage - additional expenses incurred in creating increased storage capacity by raising and rehabilitating the dam on James (Tropper) Lake. (29034)	Nine miles northwest of Kelowna	July 1967	1,200	400
	Okanagan Falls Irrigation District rehabilitation - renewing a portion of the existing irrigation and domestic water supply system serving 150 acres of irrigated orchards and 30 farm and 120 residential domestic water users. (29035)	Ten miles north of Penticton	July 1967	76,000	19,000
	Ellison Irrigation District rehabilitation - second project. Replacing the existing open diversion flume and water distribution system with an asbestos-cement pipe system. Included, as well, a new screening device at the intake on Kelowna Creek and flow control valves at sprinklers. (29036)	Northeast of Kelowna	August 1967	165,000	55,000
	West Bench Irrigation District improvements - to increase the existing intake pipeline between the Okanagan River and the pumphouse, extend the intake pipe to deeper water of Okanagan Lake, and construct a reservoir to increase the capacity of the existing water supply system. This irrigation system serves 280 acres. (29038)	Near Penticton	August 1967	161,000	42,933
	Robson Irrigation District rehabilitation - second stage. To renew a portion of the irrigation and domestic water supply-main pipelines serving 110 acres of irrigated land and 50 farm and 250 residential domestic water users. (29039)	Near Castlegar	November 1967	42,000	9,100

<u>Category</u>	<u>Description</u>	<u>General Area</u>	<u>Approved</u>	<u>Total Cost</u>	<u>Federal Contribution</u>
				\$	\$
Soil and Water Conservation	Lakeview Irrigation District diversion works. Some 1,125 acres of irrigated orchards and 120 farms are dependant on this water system. (29040)	Near Kelowna	February 1968	720,000	240,000
	Southern Okanagan Lands Irrigation District domestic water supply. (29041)	Oliver	March 1968	420,000	140,000
Canada Land Inventory	Agro-climatology (1968-69). (49006)	Province-wide	March 1968	65,448 (renewal)	65,448
	Soil capability for agriculture and forestry 1967-68. Continuation of agricultural classification and mapping west of Prince George to Terrace - approximately nine million acres, and west of the Special Sales Area to the Coast Range and in the Clinton and Merritt area - approximately ten million acres forestry classification and mapping along the Nechako, Skeena and Bulkley River valleys. (49007)	Various Locations	April 1967	235,489 (renewal 1967-68)	235,489
			March 1968	185,991 (renewal 1968-69)	185,991
	Land suitability for wildlife and recreation 1967-68 - waterfowl, sports fishing, ungulates, recreation. (49008)	Various Locations	April 1967	176,322 (renewal 1967-68)	176,322
			March 1968	117,050 (renewal 1968-69)	117,050
	Present land use and socio-economic - surveys, mapping and classification. (49009)	Various Locations	April 1967	131,730 (renewal 1967-68)	131,730
			March 1968	96,670 (renewal 1968-69)	96,670
	Services of co-ordinating chairman (1968-69). (49010)	Province-wide	March 1968	40,000 (renewal)	40,000
	Air photography - essential to continue and complete the mapping of British Columbia's area of the Canada Land Inventory. (49011)	Selected Locations	April 1967	40,000 (renewal 1967-68)	20,000
			March 1968	20,000 (renewal 1968-69)	10,000



CANADA

RESEARCH (NATIONAL)

(Financed by the Federal Government)

Number of
Projects

26

Cost

\$ 379,861

RESEARCH (NATIONAL)

<u>Approved</u>	<u>Description</u>	<u>Total Cost</u>
		\$
October 1967	Field observations of a typical rural area in which rural development projects are being implemented (Saguenay - Lac St-Jean). (15023)	3,500 (renewal)
July 1967	Administration Research Study - to determine the most economical and effective administration of comprehensive rural development plans involving the Fund for Rural Economic Development. (15032)	25,000 (renewal)
May 1967	Study to develop policies and programs of assistance to the Canadian dairy industry. (15033)	5,405
May 1967	Assessment of Indian-Metis problems in the northern fringe areas of the Prairie Provinces. (15034)	3,498
May 1967	Services of a research consultant in the preparation of recommendations for the implementation of the Northeast New Brunswick Comprehensive Rural Development Agreement. (15035)	50,000
May 1967	Services of a research consultant to assess the consequences for Ontario and Quebec sugar-beet growers should the refineries in the areas under study discontinue operations, and indicate the public policy measures that might be necessary under such circumstances, to assist the sugar-beet growers. (15036)	3,520
June 1967	Study of ARDA policy respecting recreation and park development. (15037)	750
June 1967	Research on recreation resource inputs - to establish methodology for measuring the economic benefits of resource development. (15038)	1,849
August 1967	Services of a consultant to outline a program of research to define criteria for measuring the economic impact on rural areas of vacation cottage development, and to design a pilot study in a selected location. (15039)	2,400
July 1967	Services of a research consultant to set up a national information program on ARDA and FRED. (15040)	10,989
July 1967	Study of barriers to manpower mobility - jointly sponsored and financed by the Atlantic Development Board, Dept. of Manpower and Immigration and the Department of Forestry and Rural Development (estimated cost \$105,000). (15041)	35,000

ApprovedDescriptionTotal Cost

\$

November 1967	Program schedule for human and social development in rural areas. (15043)	4,000
November 1967	Development of a comprehensive rural development plan for the western census divisions of Newfoundland. (15044)	16,000
November 1967	Services of a special adviser to the Director of Policy and Planning in matters pertaining to economic development. (15045)	19,500
November 1967	Services of a consultant to the Director of Policy and Planning in matters concerning training for community development officers and counsellors. (15046)	5,000
December 1967	Analysis of the organizational structures and processes in ARDA arrangements (1) plan formulation (2) decision-making (3) communication. (15047)	7,150
February 1968	Index and document retrieval systems. (15048)	15,000
March 1968	Research and development of information systems. (15049)	44,000
March 1968	Research and development of information systems. (15050)	44,000
March 1968	Research and development of information systems. (15051)	13,000
September 1967	Evaluation of the application of bench terracing techniques for water conservation and soil erosion in selected areas of the Atlantic region. (15504)	5,500
November 1967	Sackville (N.B.) Area Watershed Study - land ownership and socio-economic surveys. (15505)	14,700
November 1967	Preliminary and layout surveys for various dam sites in the Musquodoboit Watershed (N.S.). (15506)	23,900
December 1967	Aerial photography and mapping - Prince Edward Island. (15507)	24,500
December 1967	Consulting services re training requirements with respect to regional and area development in the Atlantic region. (15508)	300
March 1968	Services of consultant on soil and water. (15509)	1,400



CANADA

CANADA LAND INVENTORY

(Financed by the Federal Government)

Number of
Projects

13

Cost

\$ 534,654

CANADA LAND INVENTORY

<u>Approved</u>	<u>Description</u>	<u>Total Cost</u>
		\$
April 1967	Economic and administrative appraisal of recreation and wildlife land capability classes by the Canadian Council of Resource Ministers. (16012)	3,000
April 1967	Training in air photo interpretation for federal and provincial personnel involved in the Canada Land Inventory. (16013)	8,600
May 1967	Test of assumptions made in the recreation classification system relative to the capability of natural shoreline types to engender and sustain recreational use. (16014)	9,000
May 1967	Land capability for forestry mapping (map sheet 83F). (16016)	4,500
June 1967	Service maintenance for the "D - Mac Pencil Follower" for three years. (16017)	16,600
June 1967	Preparation of a report on procedures in the conduct of a socio-economic survey for the Canada Land Inventory. (16018)	1,500
July 1967	Geo-Information System review and appraisal. (16019)	669
August 1967	Assessment of C.L.I. Data Information system. (16021)	27,035
August 1967	Services of a consultant and adviser in attendance at C.L.I. conference at Montebello, Que. (16022)	750
October 1967	Completion of the sport fish inventory in Nova Scotia. (16023)	49,000
October 1967	Photo interpretation assistance for recreation sector. (16025)	6,000
September 1967	Agrometeorology research study. (16207)	8,000
October 1967	Central Data Processing Service Bureau - machine rental charges and clerical time. (16402)	400,000



SELECTIVE LIST OF RURAL DEVELOPMENT PUBLICATIONS

SELECTIVE LIST OF RURAL DEVELOPMENT PUBLICATIONS

- The ARDA Act (9-10 Elizabeth II - Chap. 30): The ARDA Amendment Act (14-15 Elizabeth II - Chap. 11).
- The FRED Act (14-15 Elizabeth II - Chap. 41): The FRED Amendment Act (14-15-16 Elizabeth II - Chap. 80).
- Federal-Provincial Rural Development Agreement (1965-70).
- Northeast New Brunswick Federal-Provincial Rural Development Agreement.
- Mactaquac Area (N.B.) Federal-Provincial Rural Development Agreement.
- Interlake (Manitoba) Federal-Provincial Rural Development Agreement.
- Lower St. Lawrence-Gaspé-Magdalen Islands (Quebec) Federal-Provincial Rural Development Agreement.
- An Explanation of the Federal-Provincial Rural Development Agreement (1965-70).
- ARDA Profile No. 1 - Fund For Rural Economic Development.
- ARDA Profile No. 2 - Regional Improvement Through a Self-help Program.
- A Preliminary Report on Rural Poverty in Four Selected Areas.
- The Role of Education in Rural Development.
- The ARDA Programs on Community Development.
- Socio-Economic Problems and Adjustment Needs.
- Goals for Rural Development.
- Views on Rural Development in Canada.
- Regional Planning For Depressed Rural Areas - The Canadian Experience.
- The ARDA Catalogue.
- Annual Report of the Rural Development Branch, Department of Forestry and Rural Development.

Available on request from the Rural Development Information Service,
Department of Forestry and Rural Development, Ottawa.



1967 - 1968

085

JUL 13 1986

